

Assn #

CRFS ASSIGNMENT SUMMARY FORM

SAMPLER NAME

SAMPLER ID

DATE

ASSN ID

ASSN MODE

CLUSTER

HOURS

COMMENT

TRAVEL

SAMPLING

EDIT

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: **JAKE BUNCH**
ESF Submitted

SITE NAME / COMMENT

TIME

MMPR2
CLUS ONLY

ANG FORM COUNTS / PRI BOATS

TOT EFFORT

START
COUNTSTOP
COUNTStatus 1-2 or
CRFS BOATSSTATUS 0 or
NF BOATS

SPECIAL FISHERY

B

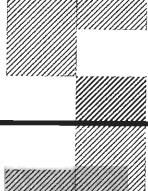
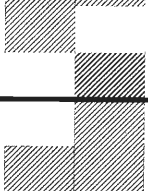
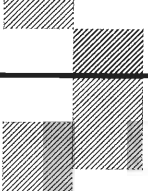
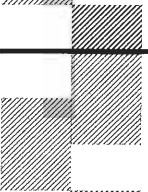
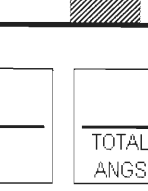
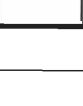
C

ESTIMATED
ANGLERSEST. FSHN
BOATS

ASSN #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	COMMENT	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 B C	ESTIMATED ANGLERS
1	Anthony D. Brown	318	20110920	941093	PL		2.5	34643- Salmon tag used			10		30	3
2														
3														
4														
5														
6														

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	RFYEE	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. Status 1&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 ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
8	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
9	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
10	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
11	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
12	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
13	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR
14	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB ☒ -EFFORT				BB
	DISPO	STOP	PC ☐ MM ☐ PR2				PC
	HRS	DEPR	PR				PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

Sheet of

Sheet of

BACK OF FORM

STOP#

6

7

8

9

10

dot-line system									
1	2	3	4	5	6	7	8	9	10
1 : 6 2 : 7 3 : 8 4 : 9 5 : 10 6 : 11 7 : 12 8 : 13 9 : 14 10 : 15 11 : 16 12 : 17									
1 : 18 2 : 19 3 : 20 4 : 21 5 : 22 6 : 23 7 : 24 8 : 25 9 : 26 10 : 27 11 : 28 12 : 29									

CRFS

MISC. BIOLOGICAL DATA

Data collection / selection comment

Sampler ID

Print Name

Year

Month

District

318

Anthony Disbrow

2011

09

4

Record Comment	Common Name	Species	Day	ModeX	AreaX	Fork Len. (mm)	Weight (kg)	Dispo	Sex	Source
1 Brown RF		RFB RN	20	6	1	347	.	3		1
						258	.			2
						249	.			3
						275	.			4
						381	.			5
						325	.			6
7 Black RF		RFB LK				318	.			7
8 Brown RF		RFB RN				265	.			8
9 Vermillion		RFB RN				381	.			9
10 Lingcod		LNG CD				611	.			10
						546	.			11
							.			12
							.			13
							.			14
							.			15
							.			16
							.			17
							.			18
							.			19
							.			20
							.			21
							.			22
							.			23
							.			24
							.			25
							.			26
							.			27
							.			28
							.			29
							.			30

ModeX: 1=MM 2=BB 6=PC 7=PR

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Dispo: What happened to the fish? 0=PC kept 1=Released Alive 3=Eat 4=Bait 5=Gave away 6=Released dead 7=Other (comment) 8=Don't know (comment)

Sex: Male, Female, Transitional

Source: 1= During CRFS assignment (incomplete, refused, unsampled anglers) 2= Not a CRFS assignment 8=Don't know (comment)

District: 1=SoCA 2=Channel 3=Cen 4=Bay 5=Mendo 6=Red

Sampler ID for Non-CRFS sampler = 999

DISCARDED FISH FORM

Page 1 of 1

1. Sampler ID

Sampler Name

2. Subregion

4. Date (YYYYMMDD)

318

Anthony Disbrow

Z

20110920

1 <<Assign #
5.Vessel Name>> Goldeneye 2000

Common Name	* Species	*ModeX	*AreaX	*Fork Len(mm)	Weight (kg)	*Dispo.	Sex	CPFV Stop #	
1 Lingcod	LNGCD	6	1	540		1		1	1
2 Canary	RFCAN	↓	↓	256		1		1	2
3 Brown RF	RFBRN	6	1	254		0			3
4 ↓				221		1			4
5 Yellowtail RF	RFXTL			234		1			5
6 Lingcod	LNGCD			515		1			6
7 Yellowtail RF	RFXTL			234		0			7
8 Lingcod	LNGCD			534		1			8
9 ↓				539		1			9
10 Yellowtail RF	RFXTL			244		6			10
11 Lingcod	LNGCD			541		1			11
12 Yellowtail RF	RFXTL			241		1			12
13 ↓				224		1			13
14 Black RF	RFBLK			270		0			14
15 ↓				274		0			15
16 Yellowtail RF	RFXTL			256		1			16
17 ↓				193		6			17
18 Canary RF	RFCAN			250		1		↓	18
19 Brown RF	RFBRN			250		0		2	19
20 Yellowtail RF	RFXTL			248		0			20
21 Brown	RFBRN			234		0			21
22 Canary RF	RFCAN			320		1			22
23 Black RF	RFBLK			271		0			23
24 ↓				269		0		↓	24
25 Canary	RFCAN			286		1		3	25
26 ↓				315		6			26
27 ↓				295		1			27
28 Brown RF	RFBRN			184		6			28
29 Yellowtail RF	RFXTL			244		0			29
30 ↓				245		0			30

* Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)

ModeX: 1=MM 2=BB 6=PC 7=PR

Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

BACK OF DISCARDED FISH FORM

Common Name	* Species	* ModeX	* AreaX	* Fork Len(mm)	Weight (kg)	* Dispo.	Sex	CPFV Stop #	
31 Canary RF	RF CAN	6	1	254		1		3	31
32 Yellowtail RF	RF YTL			241		0			32
33 Brown RF	RF BRN			230		0			33
34 Yellowtail RF	RF YTL			250		0			34
35 ↓				252		0			35
36 Canary	RF CAN			436		1			36
37 Yellowtail RF	RF YTL			244		1			37
38 ↓				240		1			38
39 Canary	RF CAN			302		1			39
40 ↓				244		1			40
41 Yellowtail	RF YTL			240		0			41
42 Canary	RF CAN			452		1			42
43 ↓				252		1			43
44 ↓				221		1			44
45 ↓				305		1			45
46 ↓				330		6			46
47 Black RF	RF BLK			266		0			47
48 Yellowtail RF	RF YTL			265		0			48
49									49
50									50
51									51
52									52
53									53
54									54
55									55
56									56
57									57
58									58
59									59
60									60

* Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)

ModeX: 1=MM 2=BB 6=PC 7=PR

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Sex: M=male F=female T=transitional

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

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 #
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NMPR2 Since last interview	A. * MM Anglers skipped ☐	B. MM Anglers that started fishing ☐	C. # PR2 Boats	D. * Non-Fishing TR	E. * Missed TR	X-Effort
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* 1 Assignment No 318 * 2 Sampler * 3 Month/Day 920 * 4 Interview # 1 * 5 Time interview started (24 Hr:Min) 1555 * 7 Cnty-Site Code 1-4000 8. Site Name Berkeley PC * 9 Mode: 6 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 1 # of 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 * E2. Gear: 1= Hook & line 2= Dip net 3= Cast net 8= Spear 9= Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1 * E3. Wet Gear hours fishing in <u>above mode</u> ? 6.5 * E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 1 REGEN Rockfish 2 SACK Salmon F= Same as first boat angler 0= Anything 1= Bottomfish	Intercept	* B1. Interview # of first boat angler. 1 (B2-B11 - First Boat Angler ONLY) * B2. # Anglers in boat 13 * B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak * B4. Departure Time? 630 if prior day record date--> * B5. * Dep't. Date * B6. Distance 1 <=3 mi. Code if island -> 1 from any shore? 2 more than 3 mi. * B7. <=3 mi. CA Island * B8. CPFV - DFG Boat Number 481 * B9. CPFV Boat Name: Golden eye 2000 * L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First D L2. Location(s) L3. Format: 1 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] * 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 1	Boats
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* F2. Reported or unavailable catch (for this angler only)? 1 1=Yes, 0=No * F3. Examined catch? 1 If yes, code F4-5 >> 1=Yes, 0=No A1. RESIDENCE? CA County, State, Country(don't know, get city) 520 A2. Zip code? 94122 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 A4. Daily License # Days	Effort	Location	* F4. # of contributors 1 * F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? 60 A7...in last 2 Months? 10 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) Y070 R	Angler
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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	Canary	RFCAN	2	1	
2	Yellowtail RF	RFTL	4	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	Yellowtail RF	RFTL	4	260		3		1
2				260				2
3				250				3
4				261				4
5	Queen RF	RFBNU	5	390				5
6				369				6
7				360				7
8				285				8
9				256				9
10	Lingcod	LNLCD	3	615				10
11		LNLCD		635				11
12				599		5		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 <u>Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only</u>		Pg # of #
MIMPR2 	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: 15%;">* 1 1. Assignment No</td> <td style="width: 15%;">* 318 2. Sampler</td> </tr> <tr> <td>* 920 3. Month/Day</td> <td></td> </tr> <tr> <td>* 2 4. Interview #</td> <td></td> </tr> <tr> <td>* 1556 5. Time interview started (24 Hr:Min)</td> <td></td> </tr> <tr> <td>* 1 - 4100 7. Cnty-Site Code</td> <td></td> </tr> <tr> <td colspan="2">8. Site Name First interview at site</td> </tr> <tr> <td colspan="2">* 6 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</td> </tr> <tr> <td colspan="2">* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal</td> </tr> <tr> <td># of Initial Refusals 0</td> <td># of Key Refusals 0</td> </tr> <tr> <td colspan="2">* 0 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico</td> </tr> <tr> <td colspan="2">* 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</td> </tr> <tr> <td colspan="2">* 7.2 E3. Wet Gear hours fishing in <u>above mode</u>?</td> </tr> <tr> <td colspan="2">* . E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".</td> </tr> <tr> <td style="vertical-align: top;"> 1 0 anything 2 0 Any </td> <td style="vertical-align: top;"> Intercept </td> </tr> </table>	* 1 1. Assignment No	* 318 2. Sampler	* 920 3. Month/Day		* 2 4. Interview #		* 1556 5. Time interview started (24 Hr:Min)		* 1 - 4100 7. Cnty-Site Code		8. Site Name First interview at site		* 6 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 0	# of Key Refusals 0	* 0 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		* 7.2 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 0 anything 2 0 Any	Intercept 	<table style="width:100%;"> <tr> <td style="width: 15%;">* 1 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)</td> <td style="width: 15%;">Boats </td> </tr> <tr> <td>* B2. # Anglers in boat</td> <td>* B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak</td> </tr> <tr> <td>* B4. Departure Time? if prior day record date--></td> <td>* B5.* Deprt. Date</td> </tr> <tr> <td>* B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.</td> <td>* B7. <=3 mi. CA Island</td> </tr> <tr> <td colspan="2">* B8. CPFV - DFG Boat Number</td> </tr> <tr> <td colspan="2">* B9. CPFV Boat Name:</td> </tr> <tr> <td colspan="2">* 30 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First</td> </tr> <tr> <td style="vertical-align: top;"> 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 </td> <td style="vertical-align: top;"> Location L5. Bottom Depth(s) [feet] L6. Depthfinder used? </td> </tr> <tr> <td colspan="2"> L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2]: </td> </tr> <tr> <td colspan="2"> L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch </td> </tr> </table>	* 1 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats 	* 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:		* 30 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	Location L5. Bottom Depth(s) [feet] 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	
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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	Kelp Greenling	LNKPA	5	1	1
2	Canary	RFGAN	2	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	Black RF	RF BLK	2	355	.	3		1
2	↓	↓		235	.			2
3	Lingcod	LNGLCD	2	639	.			3
4	↓	↓		678	.			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.

Pg # of # 																																																																																																																																																																																				
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only																																																																																																																																																																																				
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NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)																																																																																																																																																																																				

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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 <u>Cod</u>	R F K A N	2	1	1
2 <u>Cod</u>	R F K A N	2	6	2
3 <u>Rockfish</u>	R F G E N	4	1	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 <u>Lingcod</u>	L I N G C O D	2	626		3		1
2 ↓			561				2
3 <u>Salmon</u> (34643)		1	671				3
4 <u>Black RF</u>	R F B L K	3	511				4
5 ↓			290				5
6 ↓			345				6
7 <u>Wentail RF</u>	R F X T L		266				7
8 <u>Brown RF</u>	R F B R N	3	258				8
9 ↓			301				9
10 ↓			351				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, ☐ D=Crab only		Pg #	of #
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MM/PR2 Since last interview	A.* MM Anglers skipped ☐	Since last interview	B. MM Anglers that started fishing ☐	Since last PR2 boat	C. # PR2 Boats TR Launched ☐	Since last PR2 boat	D.* Non-Fishing TR ☐	Since last PR2 boat	E.* Missed TR ☐	X- Effort
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* 1	1. Assignment No	* 318	2. Sampler	Intercept	* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		Boats
* 920	3. Month/Day					B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
* 4	4. Interview #					B4. Departure Time? if prior day record date-->	B5.* Dep't. Date	
* 1558	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	
* 1 - 400	7. Cnty-Site Code					B8. CPFV - DFG Boat Number		
8. Site Name First interview at site					B9. CPFV Boat Name:			
* 6	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	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			L2. Location(s)			L5. Bottom Depth(s) [feet]	Location
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			Effort	L3. Format: 8=DK 9=Refuse			
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				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			
* 65	E3. Wet Gear hours fishing in <u>above mode</u> ?				L6. Depthfinder used?			
	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".				L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2]:			
1	R F G E N Rockfish			Target Species	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch			
2	S a L C K Salmon							
F=Same as first boat angler 0 = Anything 1 = Bottomfish								
* 1	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 ###	
* 5 N F	A1. RESIDENCE? CA County, State, Country(don't know, get city)			DK ✓	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...			
94124	A2. Zip code? 9=Refused 8=DK (get city)				A6...in last 12 Months? 70		A7...in last 2 Months? 10	
* 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	Tony Ngou 1414 Lane St. San Francisco, CA 94124						

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	Coney	RFCAN	6	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	Yellowtail RF	RFYTL	5	261	.	3		1
2				240	.			2
3				202	.			3
4				346	.			4
5				360	.			5
6	Brown RF	RFBRN	3	235	.			6
7				326	.			7
8				265	.			8
9	Black RF	RFBLK	2	291	.			9
10				286	.			10
11	Vermillion	RFVER	1	345	.			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 #
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MM/PR2 ☐ 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
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<table style="width:100%;"> <tr> <td style="width:50%;"> * 1 Assignment No 318 </td> <td style="width:50%;"> * 2 Sampler 1 </td> </tr> <tr> <td colspan="2"> * 3. Month/Day 920 </td> </tr> <tr> <td colspan="2"> * 4. Interview # 5 </td> </tr> <tr> <td colspan="2"> * 5. Time interview started (24 Hr:Min) 1559 </td> </tr> <tr> <td colspan="2"> * 7. Cnty-Site Code 1-400 </td> </tr> <tr> <td colspan="2"> 8. Site Name First interview at site </td> </tr> <tr> <td colspan="2"> * 9. Mode: 6 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 colspan="2"> * 10. Status: 1 0=Effort-change-only form, 1=Complete, 2=Non-key refusal </td> </tr> <tr> <td> 1 # of Initial Refusals </td> <td> 0 # Language Barriers </td> </tr> <tr> <td> 0 # of Key Refusals </td> <td> < These must be in the mode of fishing above </td> </tr> <tr> <td colspan="2"> * E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico </td> </tr> <tr> <td colspan="2"> * 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> </tr> <tr> <td colspan="2"> * E3. Wet Gear hours fishing in <u>above mode</u>? 72 </td> </tr> <tr> <td colspan="2"> * E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". </td> </tr> </table>	* 1 Assignment No 318	* 2 Sampler 1	* 3. Month/Day 920		* 4. Interview # 5		* 5. Time interview started (24 Hr:Min) 1559		* 7. Cnty-Site Code 1-400		8. Site Name First interview at site		* 9. Mode: 6 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		1 # of Initial Refusals	0 # Language Barriers	0 # 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		* E3. Wet Gear hours fishing in <u>above mode</u> ? 72		* E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		<table style="width:100%;"> <tr> <td colspan="2"> * B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) 1 </td> </tr> <tr> <td> * B2. # Anglers in boat </td> <td> * B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak </td> </tr> <tr> <td> * B4. Departure Time? if prior day record date--> </td> <td> * B5. * Deprt. Date </td> </tr> <tr> <td> * B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. </td> <td> * B7. <=3 mi. CA Island </td> </tr> <tr> <td colspan="2"> * B8. CPFV - DFG Boat Number </td> </tr> <tr> <td colspan="2"> * B9. CPFV Boat Name: <u>Golden Eye 2000</u> </td> </tr> <tr> <td colspan="2"> * L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First </td> </tr> <tr> <td> L2. Location(s) </td> <td> L5. Bottom Depth(s) [feet] </td> </tr> <tr> <td> 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 </td> <td> L6. Depthfinder used? </td> </tr> <tr> <td colspan="2"> L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2]: </td> </tr> <tr> <td colspan="2"> L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch </td> </tr> </table>	* 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	* 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: <u>Golden Eye 2000</u>		* 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	
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F=Same as first boat angler 0=Anything 1=Bottomfish	ON THIS FORM 1 *F4. # of contributors
* F2. Reported or unavailable catch (for this angler only)? 1 1=Yes, 0=No	* F3. Examined catch? 1 If yes, code F4-5 >> 1=Yes, 0=No

* A1. RESIDENCE? CA County, State, Country(don't know, get city) SAGE	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? 90 A7...in last 2 Months? 60
* A2. Zip code? 94116 9=Refused 8=DK (get city)	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <u>Tony R</u>
* 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
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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 Yellowtail RF	RFYTL	10	1	
2 Black RF	RFBLK	1	1	
3 Cnorg	RFKAN	5	1	
4				
5				
6				

TYPE 3 EXAMINED CATCH

☒ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 Yellowtail RF	RFYTL	9	241		3		1
2			235				2
3			254				3
4			256				4
5			240				5
6			254				6
7			254				7
8			249				8
9 Blue RF	RFBLU	1	252				9
10 Black RF	RFBLK		289				10
11 Yellowtail RF	RFYTL	5	240		5		11
12 Lingcod	LUCCD	2	547		5		12
13			616		3		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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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	X-Effort
*	1. Assignment No	*	2. Sampler	*	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			
	8. Site Name First interview at site	*	B9. CPFV Boat Name:			
*	9. Mode: 1=Port/Dock, 2=Jetty/Beachwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	*	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location		
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal			L2. Location(s)		L5. Bottom Depth(s) [feet]
	# of Initial Refusals		# of Key Refusals			
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	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		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g			
*	E3. Wet Gear hours fishing in <u>above mode</u>?		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name			
*	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		Fishing Site Name [Record code(s) at L2]:			
1		Target Species				
2						
	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			
*	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	Fish	ON THIS FORM	ON OTHER FORM
			* 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...	Angler		
*	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) NODU Kuritama 1388 14th Ave San Francisco, CA 94122			
	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 Black RF	RF BLK	4	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 Yellowtail RF	RF YTL	3	230		3		1
2 ↓	↓		235				2
3 Black RF	RF BLK	5	303				3
4 ↓	↓		372				4
5 ↓	↓		290				5
6 ↓	↓		284				6
7 ↓	↓		290				7
8 Yellowtail RF	RF YTL	3	230				8
9 Blue RF	RF BLU		306				9
10 Lingcod	LUGCD	1	551				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)
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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 #
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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	1. Assignment No	* 318	2. Sampler	* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
* 920	3. Month/Day			* B2. # Anglers in boat	B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
* 7	4. Interview #			* B4. Departure Time? if prior day record date-->	B5. * Dep't. Date	
* 1601	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	
* 1-400	7. Cnty-Site Code			* B8. CPFV - DFG Boat Number		

8. Site Name	First interview at site	B9. CPFV Boat Name:
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* 6	9. Mode:	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	Location			
* 1	10. Status:	0=Effort-change-only form, 1=Complete, 2=Non-key refusal				
0	# of Initial Refusals	0	# Language Barriers	6	# 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	Effort
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	
* 72	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	R F G E N	Rockfish	Target Species
2	S A L C K	Salmon	

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 >>
1=Yes, 0=No		1=Yes, 0=No	

* 5 N F	A1. RESIDENCE? CA County, State, Country(don't know, get city)	DK	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
94134	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

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	Canary	RF CAN	10	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	Kelp Greenling	GR NKP	1	326		3		M
2	Black RF	RF BLK	4	472				
3				320				
4				266				
5				256				
6	RF Brown	RF BRN	1	383				
7	Yellowtail RF	RF YTL	3	250				
8				241				
9				256				
10	Vermillion	RF VER		356				
11	Longcod	LG COD	3	795				
12				554		5		
13				641		3		
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 Since last interview	A.* MM Anglers skipped	B. MM Anglers that started fishing
C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR
Since last PR2 boat Since last PR2 boat Since last PR2 boat		
1	1. Assignment No *	2. Sampler
9	3. Month/Day	4. Interview #
16	5. Time interview started (24 Hr:Min)	7. Cnty-Site Code -
8. Site Name First interview at site		
6	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	# of 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	
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	
7	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	R F G E N	Rockfish
2	S A L C K	Salmon
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 >> ☐	
1=Yes, 0=No ☐ 1=Yes, 0=No ☐		
5	A1. RESIDENCE? CA County, State, Country(don't know, get city)	
9	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...		
7	A6...in last 12 Months?	A7...in last 2 Months?
MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		
Ha: R		
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 Rockfish	RF GEN	10	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 Black RF	RF BLK	2	360	.	3		1
2 ↓	↓		386	.			2
3 Yellowtail RF	RF YTL	3	338	.			3
4 ↓	↓		240	.			4
5 ↓	↓		240	.			5
6 Brown RF	RF BRN		331	.			6
7 Lingcod	LN COD	2	718	.			7
8 ↓	↓		602	.			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, D=Crab only		Pg #	of #
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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. 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 # 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 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 R F G E N Rockfish 2 S A L C K Salmon 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 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		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) 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]: 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 *F4. # of contributors 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

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	Black RF	RF BLK	1	1	
2	REBRN Brown RF	RF BRN	1	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	Black RF	RF BLK	3	292	.	3		1
2	↓	↓		311	.	↓		2
3	↓	↓		436	.	↓		3
4	Lingcod	LNGLD	2	670	.	↓		4
5	↓	↓		570	.	↓		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)

* = 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		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-B11 - First Boat Angler ONLY)																													
3. Month/Day		3. Month/Day															B2. # Anglers in boat															B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak																													
4. Interview #		4. Interview #															B4. Departure Time? if prior day record date-->															B5.* Deprt. Date																													
5. Time interview started (24 Hr:Min)		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																													
7. Cnty-Site Code		7. Cnty-Site Code															B8. CPFV - DFG Boat Number															B9. CPFV Boat Name:																													
8. Site Name		8. Site Name															L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First															L5. Bottom Depth(s) [feet]																													
9. Mode:		9. Mode:															L2. Location(s)															L6. Depthfinder used?																													
10. Status:		10. Status:															L3. Format:															L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch																													
# of Initial Refusals		# of Initial Refusals															L4. Angler gave location using:															Fishing Site Name																													
# Language Barriers		# Language Barriers															L5. Bottom Depth(s) [feet]															F2. Reported or unavailable catch (for this angler only)?																													
# of Key Refusals		# of Key Refusals															L6. Depth(s) [feet]															F3. Examined catch? If yes, code F4-5 >>																													
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico															L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F4. # of contributors																													
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank															L8. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F5. Interview ###																													
E3. Wet Gear hours fishing in above mode?		E3. Wet Gear hours fishing in above mode?															L9. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F6. Interview ###																													
E4. SHORE trip add'l hours. 0=Complete		E4. SHORE trip add'l hours. 0=Complete															L10. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F7. Interview ###																													
F. Same as first boat angler		F. Same as first boat angler															L11. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F8. Interview ###																													
0 = Anything		0 = Anything															L12. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F9. Interview ###																													
1 = Bottomfish		1 = Bottomfish															L13. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F10. Interview ###																													
F2. Reported or unavailable catch (for this angler only)?		F2. Reported or unavailable catch (for this angler only)?															L14. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F11. Interview ###																													
1=Yes, 0=No		1=Yes, 0=No															L15. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F12. Interview ###																													
F3. Examined catch? If yes, code F4-5 >>		F3. Examined catch? If yes, code F4-5 >>															L16. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F13. Interview ###																													
1=Yes, 0=No		1=Yes, 0=No															L17. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F14. Interview ###																													
A1. RESIDENCE? CA County, State, Country(don't know, get city)		A1. RESIDENCE? CA County, State, Country(don't know, get city)															L18. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F15. Interview ###																													
A2. Zip code?		A2. Zip code?															L19. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F16. Interview ###																													
9=Refused 8=DK (get city)		9=Refused 8=DK (get city)															L20. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F17. Interview ###																													
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days															L21. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F18. Interview ###																													
A4. Daily License # Days		A4. Daily License # Days															L22. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F19. Interview ###																													
A5. License # Days		A5. License # Days															L23. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch															F20. Interview ###																													
A6. License # Days		A6. License # Days															L2																																												

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 Rockfish	R F G E N	2	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 Yellowtail RF	R F Y T L	2	260	.	3		1
2 ↓	↓		250	.			2
3 Black RF	R F B L K	2	264	.			3
4 ↓	↓		304	.			4
5 Brown RF	R F B R N	3	345	.			5
6 ↓	↓		335	.			6
7 ↓	↓		256	.			7
8 Kelp Greening	K R N K R	1	351	.			8 F
9 Salmon	S A L C K	1	604	.			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