Assn #	SAMPLER NAME		CRFS	SAS	SIGNM	ENT	SUN	/MAF	RY FOR	M				V2, 12-17-20	10	L. J.
۲	SAMIT LET MAMIL		SAMPL	.ER ID		DATE		Α	SSN ID	ASSN	MODE	CLI	USTER	HOURS	5	-
١	Jessica Fernande	2	21	3	201	2 01	14	1. 12	1055	нм	pez	54	FO 12	1.1	TRAVE	L
	start a 276				<u> </u>			0.0hr = 8 0.1hr = 4	58-3 mins	1		ASSN	DISP	6.7	SAMPL	.ING
_	Sunny and ca	of the	whole	- du	y. Tide	low hina	<b>a</b> †	0.2hr =	10-15 mins 16-21 mins	3	8	MILE	AGE		EDIT	
COMMENT	in the morning the Alameda Ra	mp/20	de Wal	ic, p	to st pe	pople		0.4hr = 2	22-27 mins			EXPE	NSES		-	
S S	one book was to	rch or	anythi	ng th	uy cool	d car	tch. ass	0.6hr = 3	28-33 mins 34-39 mins		•	ı				
	NO one that 1.	alleed	to ad	- June	2 Grand	Stree	4	0.8hr = 4	10-45 mins 16-51 mins							
	signment dispositions: 1=C				6=Cancel	led	М	0.9hr = £ MPR2	2-57 mins ANG	FORM (	COUNTS	S I PRI	BOATS	TOTE	FFORT	]
2.1%	1	Jinpiete,	2-1 (Cass	igricu,	- Carloo	iou		SONL						SED	루	
L.	Edited. By:	M	one	LV	166	94-	   = =		1-2 os 800/	US 0			ISHERY	ESTIMATED ANGLERS	EST. FSHN BOATS	
	SITE NAME / COMMEN	Т			TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	С		EST	EST BOA	
	Alameda Ramp/ Rock Wall	CNTY	' l	ARRV	00.30	1 MM	6	12		6				22		ММ
1	Surry and cook Tide	SITE	108	STRT	09 50	ВВ	区.	EFFORT						N		ВВ
	trying to catch perd	DISPO	ר	STOP	15 00	PC	⊠ MN	1 XPI	R2			1		7	N	PC
	or anything they could cutely	HRS	5.1	DEPR	K:20	PR	0	0	1					4	<u> </u>	PR
	Grand Street Rampo	CNTY	1	ARRV	15:28	ММ	0	0						N		ММ
2	coming and cool Tide	SITE	101	STRT	15:29			EFFORT						N		BB
_	trat I taked to was fishing.	DISPO	1	STOP	16:30	PC	⊠ MN	I 🛛 PI	₹2					N	N	PC
		HRS	1.0	DEPR	16:31	PR	7	4		2				0	<i>D</i>	PR
		CNTY	,	ARRV		ММ								1		ММ
3		SITE		STRT		BB	<u> </u>	EFFORT								BB
		DISPO		STOP		PC	L_ MM	I L PF	₹2							PC
	· · · · · · · · · · · · · · · · · · ·	HRS		DEPR		PR							<u></u>			PR
		CNTY	<u> </u>	ARRV		MM										MM
4		SITE		STRT		BB		EFFORT		ļ						BB
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	*	CNTY	ļ	ARRV		MM	len e		_							MM BB
5		SITE		STRT	-	BB		EFFORT	<u>,</u>					<u> </u>		PC
		DISPO		STOP			MM	PF	(2)							PR
		HRS		DEPR		PR MM				1						мм
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6		DISPO	<del> </del>	STOP				PF	22				-			PC
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		T	<u> </u>			<u> </u>				<del>                                     </del>		Michillia Michillia				
CR	FS BOATS ANGS BOATS	ANGS	KING (	СОНО	KING C	ОНО	TAG	SEAL.	OBS U	NOBS (	DBS U	NOBS	ASKED V		NO NC	
BOA	·	MON	KEP		RELEAS		COUNT	TAKE	RFYE		RFCO		DD	- N	ISSED B1	Ş

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

	CNTV	ΔΡΡΙ/	IMANA	MINIMA MIN
7	SITE	STRT	BB 🗵-EFFORT	BE
1	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	мм	MM
8	SITE	STRT	BB ⊠-EFFORT	BE
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	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MM
9	SITE	STRT	BB ⊠-EFFORT	BE
3	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
10	SITE	STRT	BB ⊠-EFFORT	B8
10	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	ММ
11	SITE	STRT	BB ⊠-EFFORT	BB
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12	SITE	STRT	BB ⊠-EFFORT	BB
	DISPO	STOP	PC MM PR2	PC
	I HRS	I DEPRI	PRI I I	i i ek
	CNTY	ARRV	MM	ММ
3	SITE	STRT	BB IXI-EFFORT	BB
13	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	ММ
14	SITE	STRT	BB ⊠-EFFORT	BB
T	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\frac{4}{\text{STOP}} + \frac{0}{\text{MISSD}} = \frac{4}{\text{A}}$$

$$\begin{array}{c|c} \hline O & X & \hline O & = & \hline \\ \hline \hline C & D & E \\ \hline \end{array}$$

	+ =	
E	TOTAL	EST.
-	ANGS	ANGLERS

	+:	=
D	CRFS	EST. FISH
, D	BOATS	BOATS

\* = 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 C. # PR2 Boats A.\* **MM A**nglers B. MM Anglers that D.\* Non-0 E.\* Missed TR 0 0 D started fishing TR Launched Fishing TR skipped Since last interview. Since Jast interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Z 3 (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count D 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 0 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 8 B8. CPFV - DFG Boat Number 0 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site Rock Wall 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 2 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 0 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of ORefusals Barriers Refusals  $\Box$ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable \* F3. Examined catch? \*F4. # of contributors catch (for this angler only)? \* F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city 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) <br/> **blank>** = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

## **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

<sup>5=</sup>Give away 6=Throw back dead

<sup>9=</sup>Refused (type 3) 7=Some other purpose, specify under common name.

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 C. # PR2 Boats A.\* MM Anglers B. MM Anglers that D.\* Non-0 E.\* Missed TR 0 0 0 Cskipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler (B2-B11 - First Boat Angler ONLY) Ī B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat D 4 Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 2 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 9 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 0 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 2 Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: O L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Bite name Chart GPS/Loran Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable \* F3. Examined catch? \*F4. # of contributors catch (for this angler only)? \* F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 A2. Zip code? A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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 0=No 1=Yes Codes: 99...8 = Don't know (DK) <br/> <br/>blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

## **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L

3=Eat (fillets) 4=Bait

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3)

	SPEC	CIAL F	ISHEF	RY COI	DE <u>B</u>	<u>3</u> onus	MM or	PR2, C	CPFV <u>C</u> rev	w, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Access	<u>L</u> obs	ster onl	y, <u>D</u> =0	Crab on	y		1	Pg#		of#	
O Since	O last inte	ski	IM An	glers	*	O Since J	O ast inte	sta	l Anglers		*	O Since	O lastPR	C. # P TR La			Since      J     Since      Since	O ast PR	D.* No Fishin 2 boat	g TR	Since Ja			 Missed t	TR
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	1./\33	I	int NO	L	2	`		Z. Sai	прієї		Intercept				**************************************	<u>(</u>	32-B11	- Firs	t Boat		rONLY)				
6	1	١	ч	3. Mon	nth/Day	y					Ē .			B2. #	Angle	ers in	boat			- 1				n Coun lo, <b>K</b> =ka	
		3	4. Inte	erview	#						*							ure Tir						B5.*	
	 	2									_		B6. D	istance		-	•	cord dat de if isla	ŀ		.			Deprt.	
<u> </u>	ı	3	8	5. Tim	ne inte	rview	starte	ed (24	Hr:Min)		*			any sho			than 3					B7. <	=3 m	ni. CA Is	slan
			-	1	0	8	7. Cı	nty-Site	e Code		*									B8. <b>C</b>	PFV -	DFG	Boat	t Numb	er
	Site Na									:	*	B9. C	:PFV F	Boat Na	ame:										
First ii	nterview			Dock, <b>2</b> =	Jetty/Br	eakwa	iter, 3=E	Bridge/C	auseway, 4				1												-
2	9. M	ode:	Structur	e, <b>5</b> =Bea ter Boat	ach/Ban	k, <b>6</b> =P	arty Bo	at (per h	ead),				L1. B	OATS:	Ask	ed Fis	shing L	.ocatio	n? 1='	Yes, 0=	=No, 3=	Same a	as Fir	st	
1	10. S	tatus:		rt-chang		orm,	<b>1=</b> Com	nplete,										ion(s)					L5.	Bottom	
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# **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species Common Name \* No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L

3=Eat (fillets) 4=Bait

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3)

\* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pa# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-0 E.\* Missed TR 0 0 started fishing TR Launched skipped Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler 3 (B2-B11 - First Boat Angler ONLY) Inte B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.\* 4. Interview # if prior day record date-> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 8 7. Cnty-Site Code  $\mathcal{O}$ 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: 2 Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal L5. Bottom 0 Depth(s) < These must be # of Initial # Language # of Kev [feet] 0 in the mode of Refusals Barriers Ŋ Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, b-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON THIS FORM ON OTHER FORM F2. Reported or unavailable \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK√ sport fin-fishing in CALIFORNIA... A6...in last 12 A2. Zip code? A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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 Correct Number Format: 123456789 Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/>
<br/>
| Solution | Solut 99...9 = Refused (RE)

## **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish Weight (kg) ✓ GROUP Catch \*Species Fork Len. (mm) \* No. of Fish D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

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<sup>4=</sup>Bait

<sup>5=</sup>Give away 6=Throw back dead

ANGLER FORM - CRFS 2011
rtfishing trip in US waters for finfish, crabs o

		SPEC	CIAL F	ISHEF	RY CC	DE	<u>B</u> onus	MM or	PR2, (	CPFV <u>C</u> rev	w, <u>T</u> ourr	namei	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	oster only	/, <u>D</u> =C	rab on	ly			Pg#		of#	
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#### \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name 6 E N 12 F rockfish Fish Sex **TYPE 3 EXAMINED CATCH** Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

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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 6 EN RF vocatish Fish Sex **TYPE 3 EXAMINED CATCH** Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) DL

3=Eat (fillets) 4=Bait 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

 $^{f *}$  = 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 A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1. Assignment No 3 2. Sampler (B2-B11 - First Boat Angler ONLY) Inte B3.\*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 0 ١ Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.\* 7 4. Interview # if prior day record date--> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 from any shore? 2 more than 3 mi. 8 B8. CPFV - DFG Boat Number Cnty-Site Code 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: ς L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? O B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 0 [Record code(s) at L2]: Target L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors \* F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater H sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 8=DK (get city) 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 FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name rochetish 12 F 6 6 N Sex **TYPE 3 EXAMINED CATCH** Fish ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

<sup>4=</sup>Bait

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3)

<sup>9=</sup>Refused (type 3)

\* = 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 A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR O started fishing TR Launched skipped Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.\* 8 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> 8 Time interview started (24 Hr:Min) 2 B7. <=3 mi. CA Island ١ from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number O 8 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 2 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 2 L6. Depthfinder used? EF Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> 2 E3. Wet Gear hours fishing in above mode? 0 B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 0 Trip must be 1/2 done. 50% of all interviews must be "complete". GPS/Loran L4. Angler gave location using: Chart Bite name Fishing Site Name  $\mathcal{O}$ [Record code(s) at L2]; D L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No 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... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 8=DK (get city) 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) <br/> <br/>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) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch Fork Len. (mm) \*Species \* No. of Fish Weight (kg) DL

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

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 A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-0 E.\* Missed TR started fishing TR Launched skipped Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.\* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 0 8 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 2 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal 0 L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev 0 [feet] in the mode of Barriers Refusals Refusals  $\Box$ fishing above Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". Chart L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM catch (for this angler only)? \*F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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

# \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch \*Species Fork Len. (mm) \* No. of Fish Weight (kg) DL

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Special Fisher Code Brown Mor PR2, CPFV Grew, Tournament, PR Private Access, Lobater only, B=Crab only    A**MM Anglers   Since Inst John Shipped	
1   1. Assignment No	#
1 1. Assignment No * 2 1 3 2. Sampler  O 1 1 U 3. Month/Day  B1. Interview # of first boat angler.  (B2-B11 - First Boat AnglerONLY)  B2. # Anglers in boat  B3. *PR Trailer in CaArea? 1=Ves, 0=No, K-One of the first boat angler.  B4. Departure Time? If prior day record date—  B5. B4. Departure Time? If prior day record date—  B6. Distance 1 <-3 mit. Code if Island > from any shore? 2 more than 3 mit.  B7. <-3 mit. Cy  B9. CPFV Boat Name:  B9. CPFV Boat Name:  B9. CPFV Boat Name:  L1. BOATS: Asked Fishing Location? 1=Ves, 0=No, 3=Same as First  Care of Initial Departing of the fleet of the fishing above to in the mode of fishing above to the fishing above to the fishing and the	 ed TR
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First interview at site  2 9. Mode: Structure, 5=BackWater, 3=Bridge/Causeway, 4=Other Schructure, 5=Back (5=Party Boat (per head), 7=Charder Boat (group paid), 8=Protein Pack (per head), 7=Charder Boat (group paid), 8=Party Boat (per head), 7=Charder Boat (group paid), 8=Party Boat (per head), 7=Charder Boat (group paid), 8=Party Boat (group paid), 8=P	nber
1=Pler/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 Dock (2 = Non-key refusal) Dock (3 = Non-key refusal), 8=Private/Rental boat Dock (4 = Non-key refusal), 8=Private/Rental boat Dock (5 = Non-key refusal), 8=Private/Rental boat Dock (6	
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Refusals   O   Barriers   O   Refusals   In the hold of fishing above	m
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Bay or harbor, S.F. Bay, Mexico  E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".  E4. Angler gave location using: Chart GPS/Loran Bite nam Fishing Site Name [Record code(s) at L2]:  E5. Reported or unavailable catch (for this angler only)?  E7. Reported on unavailable catch (for this angler only)?  E5. Interview 1=Yes, 0=No  E7. Reported on unavailable 1=Yes, 0=No	
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".  E4. Angler gave location using: Chart GPS/Loran Bite name  Fishing Site Name  [Record code(s) at L2]:  L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location 8=No catch  F2. Reported or unavailable catch?  Catch (for this angler only)?  1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No	
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sport fin-fishing in CALIFORNIA	
A2. Zip code?  9=Refused 8=DK (get city)  A3in last 12  Months?  A7in last 12  Months?	
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 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456</blank>	

#### \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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99...8 = Don't know (DK) <br/> <br/>blank> = Not Applicable 99...9 = Refused (RE)

Codes:

0=No 1=Yes

#### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species D L \* No. of Fish Fork Len. (mm)

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Kev 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 D.\* Non-A.\* MM Anglers B. MM Anglers that C. # PR2 Boats E.\* Missed TR 0 0 started fishing TR Launched Fishing TR skipped Since last interview Since Jast interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Z 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 4 Area? 1=Yes, 0=No, K=kayak B5.\* **B4. Departure Time?** ١ 2 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 ч 0 ١ from any shore? 2 more than 3 mi. 8 B8. CPFV - DFG Boat Number 0 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 2 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of CRefusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, S-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0  $\mathcal{O}$ Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name S Perch F М A [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON THIS FORM ON OTHER FORM F2. Reported or unavailable \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* F5. Interview #### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater Д DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 8=DK (get city) 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) <br/>
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| Solution | Solut 99...9 = Refused (RE) Correct Number Format: 123456789

## \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 **EXAMINED** CATCH ✓ GROUP Catch \*Species \* No. of Fish D L Fork Len. (mm) Weight (kg)

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

<sup>=</sup>Eat (fillets)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female T=Transitional ✓=Catch at Location

\* = 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 C. # PR2 Boats D.\* Non-A.\* MM Anglers B. MM Anglers that E.\* Missed TR  $\circ$ 0 0 6 0 started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat D Area? 1=Yes, 0=No, K=kayak B5.\* **B4. Departure Time?** 3 ١ Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 8 7. Cnty-Site Code 6 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of ORefusals Barriers Refusals  $\Box$ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? S Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? 3 0 B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply O 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 5 row Н 10 A [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F2. Reported or unavailable \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors \* F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 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) <br/>
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| Solution | Solut 99...9 = Refused (RE) Correct Number Format: 123456789

## \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species Common Name \* No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch \*Species Fork Len. (mm) \* No. of Fish Weight (kg) D L

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

<sup>4=</sup>Bait

<sup>5=</sup>Give away 6=Throw back dead

Fligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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	D O	\	(	4	3. Mo	nth/Day	,		J			Intercept			B2. #	l ‡ Angl				St Doa	Angre	B3.*I	PR Tr		n Coun	
		l	Ч	4. Inte	erview	#						*						•	rture 7			riioa		3, 0-14	B5.*	-
	ι	4	2	2	5. Tir	ne inter	view	start	ed (24	Hr:M	in)	*			istand any sh		1 <=3	mi. C	ode if is			*	B7. <	=3 m	i. CA Is	
			l	-	1	6	8	7. C	nty-Sit	e Cod	le	*									B8. C	PFV	DFG	Boat	Numb	er
		ite Na				'						*	B9. 0	PFV	Boat N	lame:					_					
_	2	9. M	ode:	Structu	re, <b>5</b> =Be	=Jetty/Bre each/Bank t (group p	, <b>6</b> =P	arty Bo	at (per l	head),	ay, <b>4</b> =Othe	r		L1. B	OATS	: Ask	ed Fi	shing	Loca	ion? 1	=Yes, 0	=No, 3	=Same	as Firs	st	
	2	10. S			rt-chano n-key re	ge-only fo fusal	orm,	1=Con	nplete,										Location(s)					1	Bottom pth(s)	
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ᆫ	2	o as fi	rst boat	anglor		0 = Anyti	ning			ottomfis	h	Target		L7. A	ll catc	h fron	n this	locat		Yes, 0= No cat		en ✔ fi	sh fron	n Loca	ition on	back
(	う。 つ	F2. R catch	eport (for th	ed or iis and	unava gler on	ilable	iii ig	0	# F3	S. Exa	mined calle F4-5 >						THIS F		√l ibutor	s					R FOR	
	A	l=Yes	, 0=No A		ESIDE	NCE?	CA Co	ounty,		, 0=No	(don't know	w, get o	ity)	DK✓						ow ma		s hav	e you	gone	saltwa	ter
	9	ч	6	D		A2. Zip 9=Refused 8=DK (get		e?						J	9	9	9	A6.	in las			9	9	A7	in last.	2
(	)				: 0=Nor y, recor	ne, 1=Ar		(res., r	ion-res.	, life, fr	ee, <u>N</u>	MFS I	CON	<u>OMIC</u>	SURV	'EY: I	Name.		dress,	e-mail	, telepl	hone	(R=re			
Γ			A4. D	aily Li	cense	# Days	;																			

#### \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species Common Name \* No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch \*Species Fork Len. (mm) Weight (kg) \* No. of Fish D L

3=Eat (fillets) 4=Bait

Fsex M=Male F=Female T=Transitional ✓=Catch at Location

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3)

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. Pa# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-0 2 E.\* Missed TR 0 6 skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat\_\_ Since Jast PR2 boat B1. Interview # of first boat angler. 1. Assignment No 2 3 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercep B3.\*PR Trailer in Count 3. Month/Day D B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.\* ١ 4. Interview # if prior day record date-> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 4 4 ١ 0 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code 0 B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: 2 Structure, 5=Beach/Bank, 6=Party Boat (per head). 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 0 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] 2 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? \*F4. # of contributors \* F5. Interview #### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

#### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) \* What did you do or plan to do with the majority of the fish? (key question)

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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

	-		•			-	oluntary. The suite interview is not	-		-							he P 	rivac	y Act			
		SPECIAL F	ISHERY	CODE	<u>B</u> onus	MM or	PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obs	ster only	y, <u>D</u> =0	Crab on	ly			Pg#		of#	
MMPR2	Since	/ )	IM Angle	rs "	Since	Dast inte	B. MM Anglers that started fishing	*	Since	O	C. # P TR La		ed	(D) Since	O ast PR	D.* No Fishin 2 boat	g TR	O Since J			Missed	TR
_				* .		0				Ι		B1. I				boat aı	ngler.					
•	<u> </u>	1.Assignme	ent No	* 2	'	3	2. Sampler	Intercept				ui man, in the same and	<u>(B</u>	82-B11	l - Firs	t Boat		·····				
#	O	1	<b>y</b> 3.1	Month/D	ay			<u>=</u>			B2. #	Angle	ers in I	boat		,					n Coun Io, <b>K</b> =ka	
#		16	4. Intervi	ew#				*					B4. D	•							B5.*	Data
*		ич	U 5.	Time int	erviev	v start	ed (24 Hr:Min)	*			Distance	е	1 <=3 r	mi. Cod	de if isla	ŀ			B7 <	=3 m	_Deprt. ii. CA Is	
	ι	9 9	0.			1	,			from	any sh	ore?	2 more	than 3	3 mi.							
*		1		0	8	7. C	nty-Site Code	*									B8. <b>C</b>	:PFV -	DFG	Boat	Numb	er
		Site Name nterview at site						*	B9. (	CPFV	Boat N	ame:										
*	2	9. Mode:	Structure, 5	=Beach/Ba	ank, <b>6</b> =F	Party Bo	Bridge/Causeway, 4=Other oat (per head), te/Rental boat	r		L1. B	OATS	: Ask	ed Fis	hing l	1 _	on? 1=	Yes, 0	=No, 3=	Same	as Fin	st	
*	1	10. Status:	0=Effort-ch 2 =Non-ke		form,	1=Con	nplete,								Location(s)						Bottom	
	ь	# of Initial Refusals		anguage tiers	Ó	# of Ke	in the mode of								L2. Loca						pth(s) eet]	
*	S	E1. Fishing Bay or h	Effort Area			en bay)	, River,	Effort			ormat 9=Refu						L6. D	epthfir	nder u	sed?	)	
	ı	E2.Gear: 1=l Lob/Crab: Fla					8=Spear 9=Hand o tank	processo	3=De	grees° ı	mins'+gr mins' sec egrees°											
*		70	E3. Wet	Gear ho	ours fi	shing i	n <i>above mode</i> ?	, 			ck-Box < o-b, B-b-											
*		0 0					s. 0=Complete							_		С		that apply				
			Trip must b	e 1/2 done. \$	50% of al	I interviev	vs must be "complete".	S		•	gave lo e Name		n usin	g: [	Cha	art	]GPS	S/Lora	n _	Site	name	•
1	ς	PF	Ar	1		Pe	erdn	Species	1	•	le(s) at											
2	0					,	any	Target		L7. A	dl catch	from	this lo	ocatio		es, 0=N Vo catcl		en ✔ fis	h from	Loca	ation on	back.
	F=Sar	ne as first boar		0 = Ar	ything		1 = Bottomfish  * F3. Examined ca	= etch?				ON T	HIS F	ORM					ON C	THE	R FOR	:M
*	O	catch (for the state of the sta	nis angler			0	If yes, code F4-5 > 1=Yes, 0=No		ellele 1881 I Birline (FBI en level				# of c		utors						rview #	
*	A	ιΑ	A1.RESI	_			State, Country(don't knov	v, get o	ity)	]DK✓	A6-7. sport		hing in	CAL	IFORI	NIA	y day	s have	you	1	saltwa	
	9	4 5	4 5	A2. Z 9=Refus 8=DK (s		de?						2	4	A6i Mont	n last hs?	12		2	4	A7 Mon	.in last ths?	2
*	1	A3. License reduced fee),		None, 1=	Annual	(res., r	non-res., life, free,	MFS	<u>ECON</u>	<u>IOMIC</u>	SURV	EY: N	lame,	Addr	ess, e	- <u>mail,</u>	<u>telep</u>	none (	R=ref	usal)	x 3 we	
			Daily Licer	•																R		
	-		y =1001	.55 ii Da	,~																	
	Code	es: 0=No	1=Yes	998	3 = Do	n't kno	ow (DK) <base/>	Not A	pplica	ıble	999 =	Refu	sed (F	RE)	Co	rect N	lumb	er For	mat:	123	4567	89

### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L \* What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

8=Don't know (type 3) 9=Refused (type 3) 7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional ✓=Catch at Location

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

	SPEC	IAL F	ISHEF	RY COE	DE <u>B</u> on	ıs MM o	r PR2,	CPFV <u>C</u> re	∌w, <u>T</u> our	mame	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obste	er only	y, <u>D</u> =C	Crab on	ly		1	Pg# [		of#
Since	lastinte		M An	glers	* Sing	e Jast inf		IM Angler tarted fish		*	Since	Control of the last of the las	C. # PR TR Laui		d	O Since J	O ast PR		lon- ng TR	Since Ja			ssed TR
l	1.Ass	ignme	ent No	*	2 1	3	2. Sa	ampler					В	1. Int			f first		•	erONLY	`		
٥	ı	1	4	3. Mon	th/Day		J			Intercept			B2. # A	ngler			-1113	LDOG	Aligi	B3.*P	R Tra	iler in (	Count K=kayak
	1	7	4. Inte	erview#	‡ - ('	ζ										•	ure Tir			Alea:	1-162	E	35. <b>*</b>
1	S	0	4	5. Tim	e intervi	ew star	ted (2	4 Hr:Min)		*		l	istance any shor	— 1	<=3 r	-	le if isla				B7. <		Deprt. Da CA Islan
			-	1	0 8	7. 0	Cnty-S	ite Code		*		II OIII R	Jarry Srior	0: -					B8. (	CPFV -	DFG	Boat N	umber
	Site Na				ļ						B9. C	PFV E	Boat Nar	ne:					J				
2	9. M	ode:	Structu	re, <b>5</b> =Bea	letty/Break ch/Bank, <b>6</b> group paid	Party B	oat (per		4=Other		!	L1. B	OATS: /	 Aske	d Fis	hing L	ocatio	on? 1:	Yes, C	)=No, 3=	Same a	as First	
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0	# of Ini Refusa			# Langua Barriers	age C	# of h	•	< These in the m fishing	node of				,				L2. Loc			,		Depth [fee	
C					ean (or o		/), <b>R</b> ive	r, .		Effort			ormat: 9=Refuse				•		L6. [	Depthfir	nder u	sed?	
1					p net 3=0 ‡, snarE, s		-	ar <b>9</b> =Hand	I		3=Deg		nins'+grid nins' secs'						•				
	1	6	E3. V	Vet Gea	ar hours	fishing	in <u>abc</u>	ove mode	17		5=CDI	FG Bloc	k-Box <+ç b, B-b-b-l	-									
	l	0			·			=Complete be "complete"			L4. A	naler (	gave loc	ation	usin	a: F	☐Cha			I that apply		Bite na	ime
0							<del>1</del> n4			Species	Fishii	ng Site	Name e(s) at L2		,	э. <sub>С</sub>		L				J	
b										Farqet Sp	Į, tooc	1	l catch f	=	this lo	ocatio				en <b>√</b> fis	h from	Locatio	n on bac
	ne as fi				= Anythin		1	Sottomfish						N TH	IIS E	ORM	1=8	No cate	cn		ON O	THER	FORM
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A	L	A		ESIDEN	ICE? CA	County		Country(do	n't know	, get c	ity)	DK✓	A6-7. N sport fir			-	-		ny day	/s have	you g	jone sa	ltwater
9	4	6	l	2 9	A2. Zip C =Refused =DK (get cit						_	•			1	A6i Mont	n last hs?	12				A7in	
0					e, 1=Annu		non-res	s., life, free,	, <u>NN</u>	<u>AFS</u> E	CON	<u>OMIC</u>	SURVE	Y: Na	me,	Addr	ess, e	-mail,	telep	hone (	R=refu	usal)	
		1	aily Li																				

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		SPEC	IAL F	ISHEF	RY CODE	<u>B</u> onu	s MM or	PR2, (	CPFV <u>C</u> rew	, <u>T</u> ourna	men	t, PR	<u>P</u> rivate	Access	<u>L</u> ob:	ster on	ly, <u>D</u> =0	Crab on	ly			Pg#		of#	
Sin	ce la	estinte	ski	IM An	glers	* Since	Jastinte	sta	A Anglers arted fishii		*	Since	astPR	C. # P TR La 2 boat			Since	O Jast PR		ng TR	Since J	ast PR2		ssed 7	R
ł		1.Ass	ignme	ent No	* 2	2 1	3	2. Sai	mpler	ept	•				B1. I		ew # c			ngler. Angler	ONLY	 )			
		l	l	4	3. Month	/Day		l		Interc	*			B2. #	Angl	ers in	boat					PR Trai			ak
		210000000000000000000000000000000000000	8	4. Inte	erview#						*					ı	eparti day re				,	1 100		B5. <b>*</b> Deprt. I	
	l	5	0	8	5. Time	intervie	w starte	ed (24	Hr:Min)		*			istance any she		1 <=3	mi. Cod	de if isla				B7. <=		•	
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		ite Na					_				*	B9. <b>C</b>	PFV E	Boat Na	ame:					J					
2	2	9. Mc	ode:	Structu	Dock, <b>2</b> =Jet re, <b>5</b> =Beach ter Boat (gr	/Bank, <b>6</b> =	Party Bo	at (per l		=Other	İ		L1. B	OATS	Ask	ed Fi	shing L	_ocatio	on? 1=	Yes, 0=	:No, 3=	Same a	s First		
ı		10. St	atue	0=Effo	rt-change-c n-key refusa	nly form,			ii boat	1								Location(s)					L5. Bo		
τ	) I	# of Ini Refusa			# Languag Barriers		# of Ke	•	< These m in the mo fishing al	de of								L2. Loca					Dept [fe		
Ç	` `				Area: Ocea S.F. Bay,		en bay).	, <b>R</b> iver,		Effort				ormat: 9=Refu				1		L6. De	epthfir	nder us	sed?		
١	- 1				line 2=Dip i d#, Pots#, s				• 9=Hand	f	;	3=Deg	rees° n	nins'+gri nins' sec						J					
		Water Control of the	D	E3. V	Vet Gear	hours f	ishing i	n <u>abo</u> ı	<u>re mode</u> ?			5=CDF	G Bloc	egrees° k-Box < -h, B-b-t											
		-	0			•			Complete									<del></del>		Check all t				_	
	7	TO AND US PROPERTY.		I rip m	ust be 1/2 don	9. 50% Of 8 ————			- "complete".	ies	1 I.			gave lo Name		n usır	ıg: [	Cha	art L	_GPS	S/Lora	n	Site na	ame	
	_	Value of Law Court					<i>P</i>	<u> </u>		  net Species		[Reco		e(s) at l											
<u>-</u> -	_	e as fir	et hoot	onglor	0-	Anything		1 - Po	ttomfish	    Target			L7. A	II catch	from	this i	ocatio		es, 0= lo cato		n ✔ fis	h from	Locati	on on b	ack —
(		F2. <b>R</b>	e <b>port</b> ( <u>for th</u>	ed or o	unavailab ler only)?	le .	0	* F3	Examino 6, code F4		] 1?						ORM contrib	utors				ON O <sup>*</sup> <b>*</b> F5.		FORM	
	4	L			ESIDENC	E? CA	County, S		ountry(don'	t know, ge	et cit	y)		A6-7. sport f						y days	have	you g	one s	altwate	r
0	ì	4	6	(	∠ 9=R	Zip co	de?									ţ	A6i Mont	n last hs?	12				A7iı Month	n last 2 is?	
(					:0=None, ,, record da	1=Annua	l (res., n	on-res.,	life, free,	<u>NMF</u>	S E(	CON	OMIC	SURVI	Y: N	lame,	Addr	ess, e	-mail,	teleph	one (	R=refu	sal)		
			A4. D	ailv Li	cense # [	)avs																			

99...8 = Don't know (DK) <br/> **blank>** = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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Since is dispersion of the supplement No Since is supplement No Sinc	
Single Set Districtive   Single Jest Distr	of #
1   Assignment No	lissed TR
1   4   3. Month/Day   1   82. # Anglers in boat   1   82. # Anglers in boat   1   84. Interview #   1   2   0   84. Departure Time?   1   87. 4. Interview #   1   2   0   84. Departure Time?   1   87. 4. Interview #   1   2   0   84. Departure Time?   1   87. 4. Interview #   1   2   0   84. Departure Time?   1   87. 4. Interview #   1   2   0   84. Departure Time?   1   87. 4. Interview #   1   1   87. 4. In	
1   2   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B4. Departure Time?   Improve with started (24 Hr.Min)   1   2   0   0   B5. CPFV - DFG Boat   1   1   1   1   1   1   1   1   1	
## B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B6. Distance 1 - 3 mi. Code if faland > B7. < 3 mi. Site Name   B7. < 3 mi. Site Name   B8. CPFV - DFG Boat   B9. CPFV - DF	
B6. Distance from any shore? I c-3 mi. Code if island > B7. <-3 mi code if island > B8. CPFV - DFG Boat    8. Site Name First interview at site    9. Mode: Structure, 5-Broach/Bank, 6-Party Boat (year head), 7-Charter Boat (group paid), 8-Private/Rental boat    10. Status: 0-Effort-change-only form, 1-Complete, 7-Charter Boat (group paid), 8-Private/Rental boat    11. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First    12. L5. E Deg    13. Format:    14. Spay or harbor, S.F. Bay, Mexico    15. Fishing Editor Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > B8. CPFV - DFG Boat    16. Distance    1 c-3 mi. Code if island > Base    1 c-3 mi. Code if island   Base    1 c-3 mi. Code if island   Base    1 c-4 minute    1 c-4 minute    1 c-4 minute    1 c-4 minute    1 c-5 minute    1 c-6 minute    1 c-6 minute	B5.* Deprt. Dat
8. Site Name First interview at site  9. Mode:	<b>.</b>
First interview at site    Second   Structure   Second   Sec	Number
9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-Charter Boat (group paid), 8-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 0 # Language	
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal   12   15. E	<del></del> -
Refusals    Color   Refusals   C	Bottom
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  2	eet]
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank   3=Degrees° mins' secs''	
E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E4. Angler gave location using: Chart GPS/Loran Site I  E5 T W H T SHOPE IDASS  E5-CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b, B	
Trip must be 1/2 done. 50% of all interviews must be "complete".  L4. Angler gave location using: Chart GPS/Loran Site in the state of	
Fishing Site Name [Record code(s) at L2]:  S T B A S Striped to ass FeSame as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  9 Refused  Fishing Site Name [Record code(s) at L2]:  B L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Loca 8=No catch  ON THIS FORM  *F4. # of contributors  ON OTHER  *F5. Inter  DK✓  A6-7. Not counting today, how many days have you gone sport fin-fishing in CALIFORNIA  A 2. Zip code?  9 Refused	
Record code(s) at L2    ST B A S   Stripped tracks   FeSame as first boat angler   Description   D	name `
S T B A S   Strict boas   St	
F2. Reported or unavailable catch (for this angler only)?  If yes, code F4-5 >> 1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  A2. Zip code?  A3. A6in last 12	tion on bac
1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A6-7. Not counting today, how many days have you gone sport fin-fishing in CALIFORNIA  A U S V D 9=Refused  A6in last 12  A7  A Months?	
Sport fin-fishing in CALIFORNIA  A U S V D A2. Zip code?  9-Refused  A7  A7  A7  A7  A7  A8  A8  A9  A9  A9  A1  A1  A1  A2  A3  A6  A6  A6  A6  A7  A7  A7  A7  A7	
Y   V   O   9=Refused     S   Months?   Months?	saltwater
8=DK (get city)	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	every Weavend
A4. Daily License # Days	i

# \*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish D L Fork Len. (mm)

3=Eat (fillets) 4=Bait

Fsex M=Male F=Female T=Transitional ✓=Catch at Location

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3)

		SPEC	IAL F	ISHEF	 RY C	ODE	<u>B</u> onu	з ММ о	r PR2,	CPFV <u>C</u> rew, <u>I</u>	ourname	ent, Pl	R <u>P</u> rivat	e Ac	cess, <u>L</u> o	bster	only,	<u>D</u> =0	rab or	ily			Pg#		of#	
	)	O	ski	M An	gler	5 *	O	O Jast int	] [	MM Anglers that started fishing	at 🚜	Sing	e last Pl	TF	# PR2 R Launc		Ľ	6 inceJ	X <sub>C</sub>	D.* N Fishir 2 boat		<b>O</b> Since Ja	Ó ast PR		/lissed	TR
		1 1 000	ianma	nt No		, _	Ι.	2	1, ,	'ampler			Т		B1.	Inte	rviev	v # o	f first	boat a	ngler.					
	1	1.Assi	grime	THE INO		2	'	3	]2. 3	ampler	Intercept			_			<u>(B2</u>	<u>-B11</u>	- Firs	t Boat						
(	0		(	ч	3. M	lonth/E	)ay				Ē.			B	2. # An	glers	in bo	oat			I I				n Cour lo, <b>K</b> =ka	
		2	_	4. Inte	nio	#										¬в4	. De	partu	ıre Ti	me?		7 0 1		, 0 1	B5.*	
		2	0	4. 1116	ei vie	W #										if p	rior da	ay red	ord da	te>					Deprt	. Dat
	l	6	١	0	5. 1	ime in	tervie	v star	ted (2	24 Hr:Min)	*				ance y shore	-			e if isla mi.	and ->			B7. <	=3 m	i. CA l	slan
			1	-	١	О	\	7. C	nty-S	Site Code	*										B8. C	PFV -	DFG	Boat	Numb	er
-	8.5	ite Na	me	l				J	·																	
		terview				Gra	ind	Stre	et	Ramp	*	B9.	CPFV	Boa	at Name	e: 										_
8	B	9. Mc	de:	Structur	e, <b>5</b> =	Beach/B	ank, <b>6</b> =	Party B	oat (pe	r/Causeway, <b>4</b> =Oti er head), ntal boat	ner		L1. I	BO <i>F</i>	ATS: As	ked	Fishi	ing L		on? 1=	Yes, 0	•No, <b>3</b> =	Same	as Fir	st	
(	2	10. St				nge-onl refusal	y form,	1=Co	mplete	,									Location(s)					ı	3ottom	1
ĺ		# of Init Refusa			# Lar Barri	nguage ers	٥	# of K	•	< These must in the mode fishing abov	of							•	L2. Loca						pth(s) eet]	
			_			Ocean Bay, <b>N</b>		en bay	), <b>R</b> ive		Effort		L3.		mat: Refuse						L6. D	epthfir	nder u	sed?		
			•	•		•		st net	8=Sne	ear 9=Hand		1=D	_		s'+grid siz	ze					J					
						ots#, sn							egrees° ecimal.													
				E3. V	Vet (	Gear h	ours fi	shing	in <u>ab</u>	ove modo?					Box <+gri B-b-b-b,											
		_		E4. S	SHO	RE trip	add'n	l hour	s. 0:	=Complete			•	·	,		•			(	Check all	that apply	,			
				Trip mu	ust be	1/2 done.	50% of a	II intervie	ws must	t be "complete".		L4.	Angler	ga	ve locat	ion u	sing:		Cha	art [	GPS	S/Lora	n 🗌	Site	name	
											ecies		ing Si		ame at L2];											
	$\dashv$	i									  arget Species	[110	7			_										=
													L/./	All c	atch fro	m th	is loc	ation		es, 0= Vo cato		n ✔ fis	h from	Loca	ition on	bacl
F=		e as fin F2. <b>R</b> e			unav	o = A ailable	nything :	Π	т —	Bottomfish  3. Examined	catch?				Пом	THIS	S F0	RM					ON C	THE	R FOF	RM
		catch	(for th	is ang					If y	es, code F4-5					<b>*</b> F	4.#	of co	ntrib	utors				<b>*</b> F5	. Inte	rview #	<del>     </del>
		1=Yes,	THE STREET STREET	National Property of the Control of	ESIC	ENCE	? CA (	County,	endition) desired	es, 0=No Country(don't kr	ow, get	city)	VIII IMILA TITILI I	A	6-7. Not	cou	nting	toda	ay, ho	w mar	y days	s have	you	gone	saltwa	iter
						_							□dk✓		ort fin-f		g in (	CALI	FORI	AlV		-		1		
						9=Refu	Zip coo used (get city)	de?									- 1	\6iı ∕lontl	n last ns?	12				A7 Mon	in last. ths?	2
						_	Annua	(res.,	non-re	s., life, free,	NMFS	<u>ECOI</u>	NOMIC	: SL	IRVEY:	Nan	<u>ne, A</u>	ddre	<u>ess, e</u>	e-mail,	teleph	one (	R=ref	usal)		
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# **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) D L \* What did you do or plan to do with the majority of the fish? (key question)

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Fsex M=Male F=Female T=Transitional ✓=Catch at Location

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3) 7=Some other purpose, specify under common name.

	SPE	ECIAL I	FISHEI	RY C	ODE	<u>B</u> onus	s MM oi	r PR2, (	CPFV <u>C</u> rew	, <u>T</u> ourna	amei	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ster onl	y, <u>D</u> =(	Crab or	lly			Pg#		of#	
O Since	C		<b>/IM An</b> ipped	glers	*	O Since	O Jast inte	sta	M Anglers arted fishir		*	O Since l	<b>O</b>	C. # PF TR Lau 2 boat			O Since	( ast_PR	D.* N Fishir 2 boat	on- ng TR				lissed	TR
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0	1	1	ч	3. M	onth/D	ay				<u> </u>	*			B2. # A	ngle	ers in	boat				l			Coun o, K=ka	
	2		4. Inte	ı erviev	v #						*						epartı						,	B5.*	,
	1	1			•								DC D	:-4			day red							Deprt	. Dat
1	6	2	6	5. Ti	me int	erviev	v start	ed (24	Hr:Min)		#			istance any sho			mi. Coo than 3		and ->			B7. <	=3 mi	. CA Is	slan
		1	-	-	0	ı	7. C	nty-Sit	e Code		*									B8. C	PFV -	DFG	Boat	Numb	er
8	Site N	Jame				•	]	•																	
		w at site					604				*	B9. C	PFV E	Boat Na	ne:	,									
8	9. N	/lode:	Structu	re, <b>5=</b> B	each/Ba	nk, <b>6</b> =F	arty Bo			Other			L1. B	OATS:	\ske	ed Fis	hing L	ı	on? 1=	Yes, 0=	=No, 3=	Same	as Firs	t	
D	10.	Status:	0=Effor		ige-only efusal	form,	1=Con	nplete,										Location(s)						ottom	
_ С	# of I Refu			# Land Barrie		D	# of Ke	•	< These mu in the mod fishing ab	de of								L2. Locat						oth(s) eet]	
		Fishing Bay or I					n bay)	, River,		Figure		ļ		ormat: 9=Refuse						L6. D	epthfir	nder u	sed?		
	┥	-			•		stnet 8	B=Spea	r <b>9</b> =Hand	[	<u>.</u> J			ins'+grid											
		Crab: Fla										-		ins' secs' grees°	1										
			E3. V	Vet G	ear ho	urs fis	shing i	n <u>abo</u> ı	<u>ro mode</u> ?					k-Box <+( b, B-b-b-l											
_		1	E4. S	SHOR	E trip	add'nl	hours	s. 0=0	Complete				·			·			(	Check all	that apply	,			
			Trip mu	ust be 1/	2 done. 5	0% of al	interview	vs must be	complete".			L4. Aı	ngler (	jave loc	atior	usin	g: [	Cha	art [	GPS	S/Lora	n 🗌	Site r	name	١
										Snecies	2		-	Name e(s) at L2	ì.										
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		final basi			0 = 4=	41.1		1 0		—— <u> </u>			L7. Al	l catch f	rom	tnis id	ocatioi ———	1=1?1 1=8	es, 0=1 <u>lo</u> catc	No, the h	n ✔ fis ———	h from	Locat	ion on	bac
=5a		first boat Report		unava	0 = An	ytning			ttomfish . Examine	ed catcl	」 h?			o	N TH	HIS F	ORM				-	ON O	THEF	R FOR	М
	_	h ( <u>for tl</u>	_	<u>ler or</u>	<u>1ly</u> )?				, code F4	-5 >>				*	F4.	# of c	ontrib	utors				<b>*</b> F5.	Inter	view #	##
	1-16	s, 0=No	111111111111111111111111111111111111111	SIDE	NCE?	CA C	ounty, s	1=Yes State, C	ountry(don't	know, g	et cit	y)		A6-7. N						y days	s have	you g	jone s	saltwat	er
			- 1		ا مما	<u> </u>	-0							sport fir		ing in	CALI	FORM	IIA	ı					
			The same of the sa		A2. Z 9=Refus 8=DK (q	ed	e?										A6iı Montl		12				A7i Monti	in last hs?	2
					ne, 1=/		(res., n	on-res.,	life, free,	NMF	S E	CONC	OMIC :	SURVE	/: Na				-mail,	teleph	one (			•	
	reduc	ced fee),	3=Daily	, recoi	d days																				
		A4. D	aily Li	cense	# Day	/S																			

#### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish 9 ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D L \* What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait 8=Don't know (type 3) 9=Refused (type 3)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead