# uss	SAMPLER NAME	CRFS ASS	SIGNME	NT SUMI	WARY	FORM	Л			
☆		SAMPLER ID	D/	ATE	ASSI	N ID	ASSN MODE	CLUSTER	HOUR	.S
	SCOT LUCAS	232	2011	0819	081	1009	BB	SFOLD	1.3	TRAVEL
	Surviy but Slow	filhing	1.66)	T.A 0	.0hr = 58-3 .1hr = 4-9 r			ASSN DISP	7,2	SAMPLING
-	in Am. High	tide of	IEU.	7	.2hr = 10-1 .3 hr = 16-2	5 mins	55.5	MILEAGE	0	EDIT
COMMENT	Left office @	100 6	1 22 1	U	.4hr = 22-2 .5hr = 28-3	7 mins	30.80	EXPENSES		
CON	Lest one	.0.30		0	.6hr = 34-3 .7hr = 40-4	9 mins		_)
				0	.8hr = 46-5 .9hr = 52-5	1 mins				
Ass	ignment dispositions: 1=Complete, 2	2=Reassigned. (6=Cancelled	H MM	PR2		ORM COUNT	S PR BOATS	ТОТ	EFFORT
-	Edited. By: John B			CLUS	ONLY	or 9.4.T.S	ة SPE	CIAL FISHERY	, TED) I
		verce		START	STOP	Status 1-2 or CRFS BO.4TS	SU OA		ESTIMATED ANGLERS	EST. FSHN BOATS
	SITE NAME / COMMENT		TIME 	START	STOP	Statu CRF	STATI NF B	C	ES.	
	Coyote Shore CNTY	OSI ARRV	1045	MM:	1	-			N	MM
1	1 BB angle SITE	247 STRT		BB ⊠-E	FFORT					ВВ
,	Started Dispo	7 stop		PC MM	PR2				IN	N PC
	low that + HRS		1230						12	PR
Ì	On at		1240	ММ			initian	William magania	N	MM
2		200 STRT		-	FFORT	ı		Million de la company de l Company de la company de l	16	33
	DISPO			10	PR2				N	PC PR
<u></u>	HRS	()	V 1 0	PR						/V PR
		10	1350	MM	FFORT	2			N N	BB
3		765 STRT		BB 🖾-E	_	3			1 N	PC
	DISPO		1450	PR'	111/2				N	N PR
		OGL ARRY		MM			·		1	MM
		200 STRT	1500		FFORT		· · · · · · · · · · · · · · · · · · ·		3	BB
4	DISPO			PC MM	PR2			YYGABABAAN. Bo	12	PC
	HRS		1630	PR'					N	N PR
		- 41	1635	MM			-		N	MM
_	Coyole Shore CNTY SITE	0 00	1027	BB ⊠-E	FFORT				5	ВВ
5	DISPO	7 STOP		РС ММ	PR2			ggamans Vi	N	₽C PC
	HRS	O.5 DEPR	1105	PR			şinileini		N	
	San Markes Piel CNTY	08 ARRV		ММ					N	MM
6	San Mater Piel CNTY Shorelive SITE	245 STRT		BB ⊠-E	FFORT	-			0	э
0	DISPO	7 STOP		PC MM	□PR2		. "		N	N PC
	HRS	0.2 DEPR	1745	PR		1			<u> </u>	JU R
İ								access of the second se		
	RFS BOATS ANGS BOATS ANGS ATS TOTAL SALMON	KING COHO	KING CO	i	SEAL (OBS UN		UNOBS ASKED	MTH	ON OFF MISSED BTS

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site Status1&2 are good angler forms. CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

Total Site	_								
10		Pacific Shore	CNTY OF			13		N	ММ
10	7	Tamalacai sell	SITE 249		'				BB
10		but Z said	DISPO		<u> </u>			N N	. :
STE		They hanned to	100					N O	///
DISPO		evening							
PRS	8	J			l	1			:
OKITY								. ;	- -
SITE	-								
DISPO					1 : -				
HRS; DEPR	9		 		l — — I				/
10 SITE STRT BB EST-EFFORT BB BS STEP BB					,				;
10 SITE STRY BB		,			*-				
10			jeu la i		│ │BB 図-EFFORT				
HRS	10		DISPO	STOP	:				//
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11			CNTY.	ARRV.	MM ·				
DISPO STOP PC MM PR2 PC PC PC PR PR PR PR PR	11		SITE	STRT	BB ⊠-EFFORT				BB
CNTY	1 1		DISPO	STOP	PC MM PR2		**************************************		PC
SITE			HRS	DEPR	PR			. [6 6]	PR
12			CNTY	ARRV	MM.				MM
DISPO	12		SITE	STRT	BB ⊠-EFFORT				BB
CNTY ARRV MM: SITE STRT: BB ⊠-EFFORT DISPO: STOP PC MM PR2 HRS: DEPR: PR CNTY ARRV MM SITE STRT: BB ⊠-EFFORT DISPO: STOP: PC MM PR2 HRS: DEPR: PR CNTY ARRV MM SITE STRT: BB ⊠-EFFORT DISPO: STOP: PC MM PR2 HRS: DEPR: PR PC MM PR2 PC MM	12		DISPO	STOP	PC MM PR2			- mainin	PC:
SITE STRT! BB ⊠-EFFORT DISPO STOP PC MM PR2 HRS: DEPR: PR CNTY ARRV MM SITE STRT: BB ⊠-EFFORT DISPO: STOP PC MM PR2 PR: DEPR: PR			HRS	DEPR	PR'				PR
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DISPO STOP PC MM PR2 HRS: DEPR' PR CNTY ARRV MM SITE STRT' BB X-EFFORT DISPO STOP PC MM PR2 HRS: DEPR' PR DEPR' PR TOTAL EFFORT STOP MISSE A BOATS C ANGS BOATS C EST. FISH	13		SITE	STRT	BB ⊠-EFFORT				ВВ
CNTY ARRV MM SITE STRT BB XI-EFFORT DISPO: STOP! PC MM PR2 HRS. DEPR! PR PR PR PR TOTAL EFFORT STOP MISSO A SRES TOTAL B ANGS BOATS C CRES C CRES TOTAL B ANGS BOATS C CRES EST. FISH			DISPO	STOP	PC MM PR2				PC
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PR1 TOTAL EFFORT STOP MISSO A STOTAL B TOTAL CRFS C ANGS BOATS C ORFS EST. FISH			CNTY	ARRV .	MM		-amazaillillis		MM!
PR1 TOTAL EFFORT STOP DEPR: PR PR PC MM PR2 PR PR PC MM PR2 PR PC MM PR2 PR PR PC MM PR2 PC MM PR2 PR PC MM PR2 PC MM PR2 PR PC MM PR2 PC MR PR PC MR	14		SITE	STRT					ВВ
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PR1 TOTAL EFFORT ESTIMATION FORMULA STOP MISSO A BOATS BOATS BOATS BOATS C	ļ		HRS.	DEPR!	PR				PR:
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A B D C D E E TOTAL EST. D CRFS EST. FISH		v							
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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%)

Pri * :	rivacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the F = Key item (needed for estimations). The interview is not valid if response to any key item is missing.	orivacy Act.
	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 Since last interview Since last interview C. # PR2 Boats TR Launched Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	
4	1.Assignment No * 2 3 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angle)	3
	3. Month/Day Noed Sourger B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	# D D (4. Interview # B4. Departure Time? if prior day record date-> # D D S Time interview etacted (34 Hz:Nin) # B6. Distance 1 <= 3 mi. Code if island ->	B5.* Deprt. Date
	from any shore? 2 more than 3 mi.	B7. <=3 mi. CA Island
	8. Site Name First interview at site # B9. CPFV Boat Name:	CPFV - DFG Boat Number
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 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	=No, 3=Same as First
*	# 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key in the mode of	L5. Bottom Depth(s)
	Refusals Refusals fishing above	[feet]
	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 L5. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs"	epthfinder used?
*	# E3. Wet Gear hours fishing in <u>above mode</u> ? # B, B-b, B-b-b, B-b-b, B-b-b, B-b+g	
*	E4. SHORE trip add'nl hours. 0=Complete Check all the complete co	S/Loran Site name
1	1 Fishing Site Name [Record code(s) at L2];	
2	2 L7. All catch from this location? 1=Yes, 0=No, ther 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish	n ✓ fish from Location on back.
*	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 F4. # of contributors	ON OTHER FORM
*	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days sport fin-fishing in CALIFORNIA	Ang
*	A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address/ e-mail, telepho	A7in last 2 Months?
-	A4. Daily License # Days Treduced fee), 3=Daily, record days Function for the County of the Co	(ix foliabili)
	Pedwood City CA 940.	
	Codes: 0=No 1=Yes 998 = Don't know (DK) Codes: 0=No 1=Yes 998 = Don't know (DK) Correct Number Correc	r Format: 123456789

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

3=Eat (fillets) 4=Bait 5=Give away

8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, sho

Pri * =	ivacy 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
C C C C C C C C C C C C C C C C C C C	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since last PR2 boat Since las
*	1.Assignment No * 2 3 2 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	(B2-B11 - First Boat Angler ONLY) 3. Month/Day 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
ጉ*	7 Cnty-Site Code * B8. CPFV - DFG Boat Number
	8. Site Name First interview at site * B9. CPFV Boat Name:
*	9. Mode: 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,
*	Z =Non-key refusal L5. Bottom Denth(s)
	Refusals C Barriers Refusals Refusals Refusals S Refusals S Refusals S Refusals Refusa
*	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 1=Degrees° mins'+grid size
	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5-0P50 River B. Protection of the control
*	E3. Wet Gear nours rishing in <u>above mode</u> ? 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 name
1	
	F=Same as first boat angler 0 = Anything 1 = Bottomfish
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM F5. Interview ###
*	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
	A2. Zip code? S=Refused S=DK (get city) A6in last 12 Months? A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base 123456789<="" correct="" format:="" length="" number="" td="" =""/>

Common Name *Species *No. of Fish ANCMO ANCMO TYPE 3 EXAMINED CATCH	E ANGLER ON THIS FORM)	Location
TYPE 3 EXAMINED CATCH		_ _
TYPE 3 EXAMINED CATCH	11	
TYPE 3 EXAMINED CATCH V GROUP Catch Dop Mark 5 Pecies No. of Fish Top Mark 5 Pecies No. o		
TYPE 3 EXAMINED CATCH GROUP Catch TOP MANUALLY AMELIANA Species No. of Fish No. of Fish Species No. o		
TYPE 3 EXAMINED CATCH GROUP Catch Anchory Anchory 1 1 1 1 1 1 1 1 1 1 1 1 1		
TYPE 3 EXAMINED CATCH GROUP Catch Top Much 5 M To P Anchory 1 2 3 4 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8		
GROUP Catch Top Micholary Mich		
GROUP Catch Species * No. of Fish M To P Anchory Anchory 1 2 3 4 5 6 7 88 99 20 21		ا Fish Sex
Anchory Anc	Fork Len. (mm) Weight (kg) D	
Anchory Anc		
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1		+
		+
2		4
		+
3		\bot

ne majority of the fish? (key question)

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

^{*} What did you do or pl 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

ANGLER FORM - CRFS 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 C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR TR Launched Fishing TR started fishing skipped Since last interview _ Since last PR2 boat Since last PR2 boat Since last interview. Since last PR2 boat B1. Interview # of first boat angler. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 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 -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number . 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 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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 Barriers Ŋ Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 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 arget Species [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 0 = Anything 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors * F5. Interview ### catch (for this angler only)? 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 A7...in last 2 A2. Zip code? Redwood 9=Refused 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)

| Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solut

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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * 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)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

							<u></u>		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırnan	ent, PR Private Access, L	<u>L</u> obster only, <u>[</u>	2=Crab only	Р	Pg#	of#	
MMDD2	A.* MM Anglers skipped Since last interview A.* MM Anglers started fishing		C. # PRZ TR Laun Since last PR2 boat	nched	D.* N Fishi æJast PR2 boat	ng TR	E.* I	Missed TR	X-Effort
*	1.Assignment No * 7 3 2. Sampler		, B1	I. Interview #	of first boat a				
		ntercept		<u>(B2-B</u>	11 - First Boat		THE STATE OF THE S		809
*	3. Month/Day	Ē	B2. # Ar	nglers in boa	t	I I	R Trailer i 1=Yes, 0=N	in Count No, K=kayak	
*	0 0 4 4. Interview #	4			rture Time? record date>			B5.* Deprt. Date	<u> </u>
*	1 H G 5. Time interview started (24 Hr:Min)		B6. Distance from any shore		ode if island ->	В	7. <=3 m	i. CA Island	
*	Ø 8	*				B8. CPFV - D	FG Boat	Number	
	8. Site Name First interview at site		B9. CPFV Boat Name	e:		I			
*	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: As	sked Fishing	Location? 1=	Yes, 0=No, 3=Sa	ame as Firs	st	=
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal				ion(s)		L5. E	Bottom	Location
	# of Initial Refusals # Language Barriers # of Key in the mode of fighting above.				L2. Location(s)		1 .	oth(s) eet]	!
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse		-	L6. Depthfinde	l er 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 siz 3=Degrees° mins' secs"	ze	L			•	
*	© 6 E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid B, B-b, B-b-b, B-b-b, I						3
*	E4. SHORE trip add'nl hours. 0=Complete			Ü	С	heck all that apply			
	Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gave locati	ion using:	Chart	GPS/Loran	Site n	name	
71	STBAS Striped Bass	Species	Fishing Site Name [Record code(s) at L2]:				_		
) 2		Target (L7. All catch from	m this location	on?1=Yes, 0=N 8=No catch	lo, then ✓ fish fi	rom Locat	ion on back.	
	F=Same as first boat angler 0 = Anything 1 = Bottomfish								$^{\perp}$
*	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	ch?		THIS FORM 4. # of contrib			N OTHER F5. Interv		Fish
*	A1.RESIDENCE? CA County, State, Country(don't know,	get c		counting tod	ay, how many	days have yo	ou gone s	altwater	Angler
İ	9 4 4 6 1 A2. Zip code?		79	9 A6	in last 12			n last 2	<u></u>
*	8=DK (get city)	FS E	CONOMIC SURVEY:	Mont		elephone (R=	Month refusal)	15?	
}	A4. Daily License # Days		R						
	Codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know	ot Ap	plicable 999 = Ref	fused (RE)	Correct Nu	umber Format	t: 1234	56789	

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

Correct Number Format: 123456789

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 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 Jast Interview Since last PR2 boat Since Jast PR2 boat__ Since Jast PR2 boat_ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 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 from any shore? 2 more than 3 mi. 7. Cnty-Site Code 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 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ξ 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]; esch 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 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=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...8 = Don't know (DK)

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 Sex **TYPE 3 EXAMINED CATCH** Fish Weight (kg) D ✓ 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)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3)

9=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.

Privacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not		
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour	rname	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers # B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
	*	B1. Interview # of first boat angler.
7	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
* D D 1 9 3. Month/Day	=	B2. # Angiers in boat 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
* 0 8 - 2 0 5 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) L5. Bottom
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom Depth(s) [feet]
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"
* E3., Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> 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".	es	L4. Angler gave location using: Chart GPS/Loran Bite name `Fishing Site Name
1/1 Any	t Species	[Record code(s) at L2];
2 () Am	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 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?		ON THIS FORM F4. # of contributors ON OTHÉR FORM F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know	v, get c	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 /, /, A2. Zip code?		A6in last 12
9=Refused 8=DK (get city)	MFS I	Months? Months? Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
reduced feel 3-Daily record days		C Transport Contraction (N-1010301)
A4. Daily License # Days		K
Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = 1		oplicable 999 = 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 Common Name * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) M

3=Eat (fillets) 4=Bait

^{*} What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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 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 Jast Interview Since last PR2 boat Since last PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5 * 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 from any shore? 2 more than 3 mi. Cnty-Site Code 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 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete. Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals Ŋ 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 E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 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)? If yes, code F4-5 >> *F4. # of contributors * 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... 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

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

3=Eat (fillets) 4=Bait 5=Give away

8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

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 Since last interview. A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Nonskipped started fishing E.* Missed TR TR Launched Fishing TR Since Jast interview _ Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Inter B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? Interview # B5.* Ŏ if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) O B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number HW492 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals d fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Ì L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 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+q 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]: **Farget** 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)? If yes, code F4-5 >> *F4. # of contributors * 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? Newalk A6...in last 12 A7...in last 2 9=Refused Months? Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) Gary Brown

9 shownbrown 55@

yahoo, com reduced fee), 3=Daily, record days A4. Daily License # Days

Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 99...9 = Refused (RE)

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH DL Weight (kg) *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

4=Bait

8=Don't know (type 3)

7=Some other purpose, specify under common name.

9=Refused (type 3)

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁵⁼Give away 6=Throw back dead