	3	SAMPLER NAME	CR	FS ASSIGNN	ΛEN.	T SUMMAR'	Y FOR	RM	A) V2, 12-17-2010	
	ſ		SAM	PLER ID	DATE		SN ID	ASSN MODE	CLUSTER	HOURE	
	L	GIOVAHNA.	HARO 3.	21 2411	XO.	21 1000		MMPRZ		HOURS TR.	∧\/⊏I
	Γ	H75 L50 879	o humid,	Caom 421	nd	S 0.0hr = 58	-3 mins	MIMPILE	ASSN DISP		
	F	SRO6 29 55 K	755 HC	611 L1104 F	170	0.1hr = 4-9 0.2hr = 10	-15 mins	01 1	MILEAGE	3,2 SA	
	COMMENT	times. Br	cast d	ay, War	no	0.3 hr = 16 0.4hr = 22-	-27 mins	1014	EXPENSES	O.J ED	
	S	Good effor	+ mos	thy wit	th!	0.5hr = 28- 0.6hr = 34-	39 mins		TAPENSES		Car
		H75 L50 B79 SROGE SS N OVERULL OVER TIMES. BY GOOD EFFOR OLC CATALA	for S	almon,	ro	C/cf0.7h/= 40- 0.8hr ≠ 46-	45 mins 51 mins				LST
	As	ssignment dispositions: 1=Co				0.9hr = 52- MMPR2		- CDM COUNTY			Mi _
		Edited. By:	R	, or our our	icu	CLUS ONLY	N S	ORM·COUNTS	S.I PRI BOATS	TOT EFFOR	
	,		50	0100			1-2 or BOA	ST PC	CIAL FISHERY	AATE ERS FSHIN	S 74
		SITE NAME / COMMENT		TIME		START COUNT STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS B G G G G G G G G G G G G	C	ESTIMATED ANGLERS EST. FSHN	IN OAT
)		LAWSONS LAXIDIA		ARRV 1130	MM		6	Ø		Lo Lo	MM),
	1	overcast breet	site 183	STRT 1240	BB	⊠-EFFORT				N	ВВ
	'	Slightly warm Good effort for PA Law effort for Mrn	DISPO 7	STOP 1430	PC	MM PR2				NA	PC -
	L	CON ELLONE LOS MINI	HRS 2.2	DEPR 1440	PR	28 23	2	B		54 2	PR)
		Miller Park RM	CNTY 4	ARRV 1505	MM	000	Ø	(7)		Ø) ////	ММ
	2	Some effort	, SITE 102	STRT SOL	ВВ	´⊠-EFFORT				N	вв Т
		Boud Catch.	DISPO	STOP 1603		UMM UPR2				NN	PC
			HRS 1.0	DEPR 1610	PR	12 9	3			23 10	PR P
			CNTY	ARRV	MM						ММ
	3		SITE	STRT	ВВ	⊠-EFFORT					BB 17
		·	DISPO	STOP	PC [MM PR2					PC 11
	H		HRS	DEPR	PR						PR
			CNTY	ARRV	MM						ММ
	4		SITE	STRT	ВВ	⊠-EFFORT					ВВ
,			DISPO HRS	STOP	PC	MM PR2					PC
			CNTY	DEPR	PR					<i>www.</i>	PR
			SITE	STRT	MM	[V] FFFORT					ММ
	5		DISPO	STOP	BB	⊠-EFFORT					ВВ
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			CNTY	ARRV	мм						PR
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Ī					\top						PR
+	CRF	20,110,11	IGS KING C	OHO KING COH	O T/	AG SEAL OB	S UNOE	S OBS UNO	BS ASKED WITH	1 00 0)=(-
L	BOAT	S TOTAL SALMON	KEPT	RELEASED	T _{co}		REYEY	PECON/	ASKED WITH	1 ON C	FF

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

	CNTY	ARRV	ММ		ММ
-	SITE	STRT	BB ⊠-EFFORT		ВВ
7	DISPO	STOP	PC MM PR2		PC
-	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		BB
8	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		MM
	SITE	STRT	BB ⊠-EFFORT		BB
9	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		MM
	SITE	STRT	BB ⊠-EFFORT		ВВ
10	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	мм		MM
	SITE	STRT	BB ⊠-EFFORT		ВВ
11	DISPO	STOP	PC MM PR2		PC
	HRS .	DEPR	PR		PR
	CNTY	ARRV	мм		MM
	SITE	STRT	BB ⊠-EFFORT		BB
12	DISPO .	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		ММ
	SITE	STRT	BB ⊠-EFFORT		ВВ
13	DISPO	STOP	PC MM PR2		PC
1 1	(1110)	DEIN	(1)		anniumus.
	CNTY	ARRV	ММ		ММ
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14	DISPO	STOP	PC MM PR2		PC
1	HRS	DEPR	PR		PR
PR1 TOTAL ESTIMATION			G CRFS TOTAL BOATS BOATS	$= \frac{3/4}{B} = \frac{7}{\text{TOTAL}} + \frac{7}{\text{ANGS}}$	$\frac{3}{\text{CRFS}} = \frac{7/3}{c}$
			16		
9 × 3/4		3 × 6175=	E E TOTAL	= 23 675 +	$\frac{3}{\text{CRFS}} = \frac{10}{\text{EST. FISH}}$
A B	D C	D	E E ANGS	ANGLERS	BOATS BOATS

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = 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, Iournament, PR Private Access, Lobster only, D=Crab only Pg# A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Nonskipped E.* Missed TR started fishing TR Launched Fishing TF ince last interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Inte B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 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 -> 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/Caus 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 < These must be Depth(s) # 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+y 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. 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? 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 (916)991-A4. Daily License # Days 2510 UST.

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK)

blank> = Not Applicable

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) D L Fork Len. (mm) *Species * No. of Fish ✓ 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) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish craft

Pri *	vacy Key	Act: Parti	icipation ir	this sur	vey is volu	ntary. The secretary is no	urvev	/ is be	eina c	onducte	ed in ac	corda	ance	with	the Driv	bycatch /acy A	, shore ct.	50%)	
						CPFV <u>C</u> rew, <u>T</u> o										Pg #		of#	
	Since		MM Anglers kipped	Ψ		IM Anglers tha tarted fishing	t ,	Since	Ø last PR	C. # PR TR Laur 2 boat		0	Ø ast PR	D.* N Fishir 2 boat	ng TR	Ø Ø	╛	lissed	TR Effort
ą		1.Assignm	nent No *	32	2. S	ampler		,		2 B1	. Intervi				ngler. Angler0l				Boats
		82	3. Mo	onth/Day			Intercept		1	B2. # Aı			- [113	<u>ı buaı</u>		<u>NLY)</u> S.*PR Tr	ailer in	Count	y
		2	4. Interview	·					1	<i>a b</i>	_) Departu	ıre Tin	ne?	' Ar	ea? 1=Ye	$\overline{}$, K =kay ! B5. *	ak
*		3 1	1-,		ew started (2	4			Ø B6. D	istance		day rec						Deprt. I	
		3 1	5. Ti	ine intervie	ew started (24	4 mr.iviin)		-		any shore						B7. <	<=3 mi.	CA Isl	and
#		41	<u> </u>	03	7. Cnty-Si	te Code	*								B8. CPF	V - DFG	Boat N	Numbe	
	1	Site Name nterview at site			Variable.	M A	10	B9. C	PFV E	Boat Nam	e:								
*	8	9. Mode:	Structure, 5=B	each/Bank, 6=	water, 3=Bridge/0 =Party Boat (per), 8=Private/Ren	Causeway, 4=Othe head), tal boat	er	1	L1. B	OATS: A	sked Fis	hing L	ocatio	n? 1=	Yes, 0 =No,	3=Same	as First		
*	1	10. Status:	0=Effort-chan 2 =Non-key re		, 1=Complete,			4	3°C	,-4	1		Location(s)	-	25	4	L5. Bo		Locati
	Ø	# of Initial Refusals	# Lang Barrier		# of Key Refusals	These must be in the mode of fishing above	-		_				L2. Loca	_			Dept [fee		
*	D		Effort Area: Charbor, S.F. B		en bay), River		Effort			ormat: 9=Refuse				J	L6. Depth	nfinder u	ısed?		
	1	E2.Gear: 1=l Lob/Crab: Fla	Hook & line 2=l at#, Rigid#, Pot	Dip net 3=Ca s#, snarE, s(ast net 8=Spea Cuba, N o tank	ır 9=Hand		3=Deg	rees° m	iins'+grid si iins' secs"	ze		L						
*		VØ	E3. Wet Ge	ear hours f	ishing in <u>abo</u> t	ve mode?	- Constitution of the Cons	5=CDF		grees° <-Box <+gri b, B-b-b-b,									
*				-	nl hours. 0=	•			· 0, D·D·	o, o-o-o-o,	D-0*9			CI	neck all that a	pply	/		
	11	<u> </u>	Trip must be 1/2	done. 50% of a	all interviews must b		-			ave locat Name	ion usino	9: V	Char	t]GPS/Lo	ran 🗸	Site na	ame	
'	+1	HL	CA	Ha	Haus	<u>ut</u>	t Species			(s) at L2]:		<u>w</u> <u>C</u>	rile) -	To	we	45		
2	<u>S</u>	e as first boat	CK	Chro	00K-50	Mon	Tarqet 	1	L7. All	catch fro	m this lo	cation'	?1=Ye 8=No	s, 0=N catch	o, then ✓	fish from	Locatio	n on ba	ick.
*	\varnothing	F2. Report	ed or unavai		# F3	ttomfish Examined ca code F4-5 >: 0=No	 itch? \ >\x\ ⁰	1,60°1		I .	THIS FO		tors				THER Intervi		证
*	6			NCE? CA C		ountry(don't know	, get ci		DK√ ,	A6-7. Not	counting	today	, how	many	days ha	ve you g	one sa	ltwater	gler
	0	5 6	0 0	A2. Zip cod	de?	<u>————</u>) h	Total I	A6in	last 12			K	A7in		Ā
*	1	A3. License	Type:0=Non	B=DK (get_city)_ e, 1=Annual	(res., non-res.,	life, free, NN	MFS E	CONO	MIC S	URVEY:	// //	Months Addres		nail, te	elephone		Months usal)	5 ?	
	1		3=Daily, record	·			1	G ?	4	7	A6	6	,	- ('	116)	34	-	510) 5
			aily License	T Days			\mathcal{S}	1 5	a C	hu	TI	c f							
	Codes	s: 0=No	1=Yes	998 = Do	n't know (DK) <blank> = N</blank>		20 8 3)9 = Rei	fused (R	E)	Corre	ect Nu	ımber Fo	rmat:	12345	56789	,

YPE 2 REPORTED OR UNAVAIL Common Name		ecies	* No.	of Fish	27110			<u> , , , , , , , , , , , , ,</u>	*Disposition	Location		
osimion ramo	Ī		$\neg \vdash$									1
			-						H			2
												3
			$\dashv\vdash$						\vdash			4
			$\dashv \vdash$									5
			$\dashv \vdash$									_
DOTA TWANTED OATOU					uà	ditt	· · ·	الماليا	7	, 4 .	Sex	
YPE 3 EXAMINED CATCH ✓ GROUP Catch	*S _l	pecies	* No	. of Fish		7'11- (n. (mm)	∕We	tted	D D	L	ી∰ Έ	
Atta Orland	HA	1-0	A	3	7	36			3			1
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3=Eat (fillets)
4=Bait

T=Transitional

✓=Catch at Location

6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

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 of# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing Fishing T last interview ince last interview B1. Interview # of first boat angler. Assignment No 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.* 4. Interview # 6 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: _1. 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: 2 =Non-key refusal L5. Bottom < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: -6. 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+q E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: L7. All gatch 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? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=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 1655e oxman A4. Daily License # Days 5159 MADISON ALE SACRAMENTO, OA

99...8 = Don't know (DK)

slank> = Not Applicable 99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

	VAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish	
Common Name	*Species * No. of Fish	
1 LINGCOD	LNGCD	1
2		2
3		3
4		4 5
5		6
TO EVANINED CATCU		
TYPE 3 EXAMINED CATCH GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg) D L	0
1 Black RF	= PFBLK 1 3651 3	1
2 Lingcon	LNG40 1 605	2
3/ A.) 1 0 1 1 1 -	HALCA 1 709	3
GAL COLORS	SALUK 2 5-85 (34959)	4
nookspennon	J 578 349 40 D	5
6		6
7		7
8		8
9		9
10		10
14		1
12		1:
13		1
14		1
15		_ 1
16		_ 1
17		1
18		_ 1
- 19		1
20		2
21		_ 2
22		_ 2
23		_ 2
24		2
* What did you do or plan to d 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	to with the majority of the fish? (key question) 5=Give away 6=Throw back dead 7=Some other purpose, specify under common name. 6=Throw back dead 7=Some other purpose, specify under common name. Fsex M=Male F=Fen T=Transitional ✓=Catch at Location	l

3=Eat (fillets) 4=Bait

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Codes:

0=No 1=Yes

99...8 = Don't know (DK)

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH 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

6=Throw back dead

7=Some other purpose, specify under common name.

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# 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 E.* Missed TR skipped started fishing TR Launched ishing TF B1. Interview # of first boat angler. 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.* 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 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: 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, 10. Status: 2 =Non-key refusal Location(s) L5. Bottom < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] 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 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^o 5=CDFG Block-Box <+grid size> 08 E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+y 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 =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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK) <black> = Not Applicable

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

¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

Pr *	ivacy = Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	rvey valid	by is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour]
	Since	A.* MM Anglers skipped B. MM Anglers that started fishing slast interview	*	* C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat	- A-EHOIL
4	•	1.Assignment No * 3 2) 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Roate
4	•	名 2) 3. Month/Day	Intercept *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	·	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date	
4	'	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	
4	0	3 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
		interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. CPFV Boat Name:	
*	1	9. MOGE: 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	ation
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•	B	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse L6. Depthfinder used? 1=Degrees° mins'+grid size	
*	1	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>	
*		E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply	
1	(Trip must be 1/2 done. 50% of all interviews must be "complete".	.	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name	
2	<u>(1)</u>	And Hall &	arget Species	[Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.	
		ne as first boat angler 0 = Anything 1 = Bottomfish		8=No catch	7
*	$ \mathcal{Y} $	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	h?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###	2
*	S	A1.RESIDENCE? CA County, State, Country(don't know, g	jet cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	iala ia
	9	5 6 2 8 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?]
*	\emptyset	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	SEC	Supella Lango (916) 308-	
		A4. Daily License # Days	4 I	924 Forrestal St. 5078	
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <black> = Not</black>	t App	oplicable 999 = 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 Weight (kg) D L Fork Len. (mm) *Species * No. of Fish ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) 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.

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only Pg# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Nonskipped E.* Missed TR started fishing TR Launched Fishing TF Since last interview Since last interview 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.* 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 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 < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 7 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 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+q E4. SHORE trip add'nl hours. 0=Complete 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. F=Same as first boat angler 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, Fernando Garcia (916)925reduced fee), 3=Daily, record days 451 Lindsey Ate A4. Daily License # Days Sacramento, CA.

99...8 = Don't know (DK)

slank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

7=Some other purpose, specify under common name.

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)

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

Pri	vacy	y Act: Participation in this survey is vy item (needed for estimations). The	∕oluntary. The surv	ey	is being o	onducted	in accord	dance	with t	o, finfish by the Privad	catch, sho cy Act.	re 50%)	
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•		3. Month/Day		*		B2. # Ang	lers in boat -			I	PR Trailer ? 1=Yes, 0=l	in Count No, K= kayak	
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	1	t interview at site		*	B9. CPFV E	Boat Name:							
*	ļ	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=B Structure, 5=Beach/Bank, 6=Party Boa 7=Charter Boat (group paid), 8=Privat	at (per head).		L1. B	OATS: Ask	ed Fishing	Location	on? 1=\	/es, 0=No, 3=	Same as Fir	est	
*	1	10. Status: 0=Effort-change-only form, 1=Com 2 =Non-key refusal	plete,		_			tion(s)	_		L5.	Bottom	-
	0	# of Initial Refusals # Language # of Ke	in the mode of	ŀ			<u> </u>	L2. Location(s)			- 1	pth(s) feet]	
*	B	DE1. Fishing Effort Area: Ocean (or open bay), Bay or harbor, S.F. Bay, Mexico	River,			ormat: 9=Refuse		_	ı	_6. Depthfir	nder used?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8: Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No	=Spear 9=Hand tank		1=Degrees° m 3=Degrees° m 4=Decimal. de	ins' secs"							
#		E3. Wet Gear hours fishing in	above mode?		5=CDFG Block								
*		E4. SHORE trip add'nl hours.							Ch	eck all that apply			
	1	Trip must be 1/2 done. 50% of all interviews			L4. Angler g		n using:	Cha	rt _	GPS/Lora	n Site	name	
1	V	Ant	Secies Pull		Fishing Site [Record code								
2	\emptyset	Amyt	hund James		L7. All	catch from	this locatio	n?1=Y∈	es, 0=No	o, then ✓ fisl	n from Loca	tion on back.	
			= Bottomfield F3. Examined catch	<u> </u>			HIS FORM	<u>0-14</u>	- Calcil	-	ON OT! !!!		<u>_</u>
*	0	catch (for this angler only)? 1=Yes, 0=No	f yes, code F4-5 >> =Yes, 0=No				# of contrib	outors			ON OTHE		Fish
*		A1.RESIDENCE? CA County, St	ate, Country(don't know, get	t city		A6-7. Not co sport fin-fish	ounting toda	ay, how	many	days have	you gone	saltwater	Ingler
	9	5 4 6 A2. Zip code? 9=Refused 8=DK (get city)		_	_			n last 1			A7	in last 2	ſ
*	1	A3. License Type: 0=None, 1=Annual (res., nor reduced fee), 3=Daily, record days			CONOMIC S		ame, Addre		mail, te	lephone (F		.	
		A4. Daily License # Days		0	334	Row Po	Box	30	6 6	107)	987	-042	> 2
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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) D L *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

Eliaibility: Completed saltwater sportfishing trip in US waters for finfish

Pr *	ivacy = Key	Act: Participation in this / item (needed for estimate)	s survey is volur	ntary. The su	rvey	is be	ing co	nduct	ed in a	accord	lance	with	the Priva	ycatch, s acy Act	shore 50% 	6)	
		SPECIAL FISHERY CODE												Pg #	of #	#]
	Since	A.* MM Anglers skipped e.last/interview		IM Anglers that tarted fishing	*	Since	F - 3	TR Lau	R2 Boat		JastPR		ng TR 🥖	e Jast PR2	E.* Misse	d TR	X-EITOR
4	• 1	1.Assignment No *	2 \ 2. Si	ampler	_			B [,]	1. Inter				•				- ats
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4	•	4. Interview #			*					Depart or day re					B5.*		
4	•]	4 3 5 5. Time in	nterview started (24	4 Hr:Min)	*		B6. Dis			3 mi. Co	de if isla			B7. <=	Depi	rt. Date Island	
	•	41-10	7. Cnty-Si	te Code	*								B8. CPFV	- DEG E	Roat Numl	har	
	8.	Site Name										_	50. 01 1 1	D. O.	Jour Hum	oci	
	First	interview at site				B9. C	PFV Bo	oat Nam	ne: ————							_	
#		9. Mode: Structure, 5=Beach/8	r/Breakwater, 3= Bridge/0 Bank, 6= Party Boat (per up paid), 8= Private/Rent	head),			L1. B0	ATS: A	\sked F	ishing I	Locatio	n? 1=	Yes, 0 =No, 3	3=Same a	s First	_	on
*	1	10. Status: 0=Effort-change-on 2 =Non-key refusal	ly form, 1=Complete,	1							Location(s)			ı	_5. Botton	n	Location
	0	# of Initial Refusals # Language Barriers	# of Key Refusals	These must be in the mode of fishing above							L2. Loc				Depth(s) [feet]		
*	B	E1. Fishing Effort Area: Ocean Bay or harbor, S.F. Bay, N		1	Effort		L3. Fo 8=DK 9						L6. Depthi	inder us	ed?		
	1	E2.Gear: 1=Hook & line 2=Dip ne Lob/Crab: Flat#, Rigid#, Pots#, sn	t 3=Cast net 8=Spea arE, sCuba, N o tank	r 9=Hand		3=Degr	ees° mir ees° mir mal. deg		size		-						
*		E3. Wet Gear h	ours fishing in <u>abov</u>	<u>ve mode</u> ?		5=CDF	G Block-	Box <+gr , B-b-b-b,									
*		1-	add'nl hours. 0=0	•						_			heck all that app				
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2	Ø	A	mith up	9	arget Spo			s) at L2]; catch fro		location	 1?1=Ye	es, 0=N	lo, then ✓ fi	sh from L	ocation on	= back	
	F=Sar			ttomfish							8=No	o catch	<u> </u>				٦
*	4	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	11/1	Examined cate code F4-5 >>	ch?				THIS F 4. # of 6		utors				HER FOR nterview #		Fish
*	L		? CA County, State, Co		get city		OK ✓ Sp	6-7. Not	t counting in	ng toda	y, how	many A	days have	e you go	ne saltwa	ter	Angler
	9	5 4 9 9=Refu	Cip code?		_				Q	1	ı last 1			<i> </i>	7in last lonths?		•
*	ϕ	A3. License Type: 0=None, 1= reduced fee), 3=Daily, record days	Annual (res., non-res.,	life, free, NMI		CONOL A			Name,	Addre		mail, te	elephone (
		A4. Daily License # Da	ys				-									10	
					٢	. U NI (1dh	eto	30 WN	C	4	Q	EL.				
	Code	s: 0=No 1=Yes 998	B = Don't know (DK)) <blank></blank> = No									umber For	mat: 12	234567	89	

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 D 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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

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

Pr *	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rve	y is being conducted in accordance with the Privacy Act. id if response to any key item is missing.
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4	1.Assignment No * 3 > 1 2. Sampler	cept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	* 8 3 \ 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date
*	1 1 3 6 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
4	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 ** of Initial ** Complete ** Co		L5. Bottom Depth(s)
	Refusals # Canguage # of Key in the mode of fishing above		
*	,	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*	Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	10 Anythma	Speci	Fishing Site Name [Record code(s) at L2]:
2		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 F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish F3. Examined catch figures, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1 RESIDENCE? CA County State Country/depth known	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	4 5 4 6 1 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*			AMGRON Rome, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	4	PO,BOX306
	Codes: 0=No 1=Yes 998 = Don't know (DK) < blank> = No	N	niadletown, CA 9546/
	Codes: 0=No 1=Yes 998 = Don't know (DK) 	ot Ap	oplicable 999 = 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 Sex Fish (TYPE 3 EXAMINED CATCH Weight (kg) D *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

3=Eat (fillets)

4=Bait

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

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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%)

⊃ri *	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	of #
Contract of	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last int	E.* Missed TR
ą	* 1.Assignment No * 3 2 1 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
*	* 3. Month/Day 3. Month/Day 3. B2. # Anglers in boat 1 B3.*PR Trail	ler in Count 0=No, K=kayak
*	* 4. Interview # 4. Interview # 4. Interview #	B5.*
*	B6 Distance 1 <= 3 mi Codo if island	Deprt. Date
*	* 4 1 - 1 Ø 7. Cnty-Site Code * B8. CPFV - DFG E	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	s First
*		ي 25. Bottom
	# of Initial Refusals # Language Barriers # of Key Refusals in the mode of	Depth(s) [feet]
*	Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico I L6. Depthfinder us	ed?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba. No tank	
*	4=Decimal. degrees°	
*	E4. SHORE trip add'nl hours. 0=Complete Check all that apply	
1	2 / wigidi gave location using.	ite name `
2	1 SALCK Chehook 5 Fishing Site Name [Record code(s) at L2]: BIY d Rock 2 RF GEN RUCKFISH 5 IL7. All catch from this location? 1=Yes, 0=No, then \(\sigma \) fish from L	occion on book
	F=Same as first boat angler 0 = Anything 1 = Bottomfish	Ocalion on back.
*		HER FORM គ្នា nterview ###
*	A1 RESIDENCE2 CA County State County/death Indian and air A	ne saltwater
	G C 4 7 6 A2. Zip code? 9=Refused A6in last 12	7in last 2 lonths?
*	A2 License Types W	
	A4. Daily License # Days A7 B0Yes BLVD	
	Boyes Hot springo, CA	
1	Codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 999 = Refused (RE) Correct Number Format: 128 Correct	23456789

ANGLER FORM - CREEL SUR	VEY BLE CATCH <u>(ONLY FOR THE ANGLER ON THIS FORM</u>)	*Disposition	Location	
Common Name	*Species * No. of Fish	<u> </u>	Ď	
1 Bull Sculpin	sc Bul 15			1
2		+		3
3		H		4
5				5
6				6
TYPE 3 EXAMINED CATCH			r Fish Sex	
GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg)	3	- iE	_
Topher RF	RF60P 6 319			1
2	3/8			2
3	3/0	Щ		3
4	275			4
5	332			5
6	U 330			6
Brown RF	RFBRN 5 385			7
8	325			8
9	355			9
10	350			10
11	1 365	\prod		11
12 Black RX	2 311	4		12
13	J 360	111		13
14 PA SANDDAB	DABPA 2 334	+++		14
15		-		15
16	0 325			16 17
17 LINGUD	LNG CD 1 530			17
18 Bull Sculpin	SC BUI 1 360	+		19
19 Black and Jelouker	RF BAY 3 330			20
20	304	+		21
21		15		_
22 Kolp greening	GRNCH 1 310	#	-	23
23		+		24
* What did you do or plan to do with	he majority of the fish? (key question)	M=Mak	⊒ e F=Fem	_ ale
1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	6=Throw back dead 9=Refused (type 3)	T=Trar	nsitional Location	

¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# 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 T Since last interview B1. Interview # of first boat angler. 1.Assignment No 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 -> 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 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 \Box 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 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid sizc> 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 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. F=Same as first boat angler 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) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, URVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK) <blank> = Not Applicable

PE 2 REPORTED OR UNAVAILA Common Name		Spec		<u> </u>	No.	of Fish		- / \\ \	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u></u> ,	*Disposition	Location	
Bull Sculpin	5 C	B	le	7		15	7			_					4		
		_			<u> </u>		╣.		_						\vdash		
		-				3	┥.								-		
		\vdash	-				-								-		
		+		\Box			1					_					
L 'PE 3 EXAMINED CATCH												_					Sex
GROUP Catch	*	Spe	cies		* <u>No</u> .	of Fish	1	Fork L	en. (mm)	_	Weig	ght (k	g)	D	L	Fish
							7							,			
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs

Pri * =	vacy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	ırvev	ey is being conducted in accordance with the Privacy Act. Alid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To		
MANDO	A.* MM Anglers * D B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 2 1 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	8 7 (3. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	1 3 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1 5 3 2 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	# B9. CPFV Boat Name:
*	9. Mode: 1=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		ろ 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 # of Initial # Language # of Key < These must be		L5. Bottom Depth(s)
	Refusals Compared to the property of the pr	+-	L3. Format:
-	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size L6. Depthfinder used?
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours tishing in above mode?		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b-b, B-b+g Check all that apply
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
4	Y .	Farqet Species	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
SOL	F=Same as first boat angler 0 = Anything 1 = Bottomfish	<u> </u>	8=No catch
200	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
all.	S D A1.RESIDENCE? CA County, State, Country(don't know,	get ci	City) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
)	9 5 4 3 3 A2. Zip code? 9=Refused 8=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		Tohn Barker (707) 481-2011
	A4. Daily License # Days	-	P.D. COX 202
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = N	ot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SU											(j. *Disposition	tion	
TYPE 2 REPORTED OR UNAVAIL	_ABLE	CAT *Speci	CH <u>(O</u> ies	NLY F * No. 0	OR Th of Fish	<u>IE AN</u>	<u>GLER (</u>	<u> </u>	HIS	<u>FORM</u>	1) zi Zi Zi	Location	_
Bull sculpin	50	B	uL		12							_	
											_		_
											_	1	-
											_ L		Sex
TYPE 3 EXAMINED CATCH		*Spec	ries	* No	of Fish	Fork	Len. (mm	1)	Wei	ght (kg)	D	L	_ Fish Sex
✓ GROUP Catch		1		7				٦́۲			\mathbb{T}		
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What did you do or plan to do wi Thrown back alive (type 2) Eat (fillets) Bait	5=0 6=1	ive aائ Throw	way back de	ead		9=F	tion) Don't kno Refused (ommon n	type	3)		T=1	rans	F=Fema sitional ocation

1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011 (V5. 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# 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 Fishing TI B1. Interview # of first boat angler. 1.Assignment No 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.* 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. 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, 10. Status: 2 =Non-key refusal Location(s) 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 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^o 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 Trip must be 1/2 done 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything F=Same as first boat angler 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) *Species * No. of Fish Common Name Sex Fish (TYPE 3 EXAMINED CATCH D Weight (kg) ✓ 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) Fsex M=Male F=Female 8=Don't know (type 3)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

⁶⁼Throw back dead

⁹⁼Refused (type 3)

⁷⁼Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) (V5, 1/3/2011) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only Pg# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Nonskipped E.* Missed TR started fishing TR Launched Fishing T Since last interview Since Jast interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Boats (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? 4. Interview # B5.* 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 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

\vdash	<u> </u>	7-Charter Boat (group paid), 6-Private/Rental boat		
*		10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) L5. Bottom
	111	# of Initial Refusals # Language # of Key Refusals # of Key Refusa		L5. Bottom Depth(s) [feet]
·	B	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?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
		E3. Wet Gear hours fishing in <u>above mode?</u>		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
	F		pecies	Fishing Site Name [Record code(s) at L2]:
1			Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F=	Same	e as first boat angler 0 = Anything 1 = Bottomfish		8-NO Calcii
(ν	F2. Reported or unavailable catch (for this angler only)? =Yes, 0=No * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No	_ ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
	0	A1 RESIDENCE? CA County State Country/dents Inner	aet ci	ty) A6-7 Not counting today, how many days have a second to the
())	A2. Zip code?		sport fin-fishing in CALIFORNIA
(1	S Y Y + 9=Refused 8=DK (get city)		A7in last 2 Months? A7in last 2 Months?
) r	N3. License Type: 0=None, 1=Annual (res., non-res., life, free, educed fee), 3=Daily, record days	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4, Daily License # Days		
Co	odes	: 0=No 1=Yes 998 = Don't know (DK) <biank> = No</biank>	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

NGLER FORM - CREEL SUR YPE 2 REPORTED OR UNAVAILAE		CAT	ΓCH	1 (ON	ILY F	OF	R TH	<u>E</u> /	<u>\N</u> G	LEF	R ON	THI	S F	<u>ORN</u>	<u>(N</u>	*Disposition	Location		
Common Name		*Spe	cies		* No.	of F	ish			_					Г	<u>~</u>			
															_				
												_			_			ex	
YPE 3 EXAMINED CATCH																		Fish Sex	
✓ GROUP Catch	-	*Spe	ecies		* No.	of F	ish	F	ork Lo	en. (r	nm)		/eigh	nt (kg) 	D	┞	i <u>i.</u>	٦
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What did you do or plan to do with					╛Ĺ							JL						_ L	

¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only Pg# A.* MM Anglers B. MM Anglers that C. # PR2 Boats skipped .* Missed TR started fishing TR Launched Fishina 1 ince last interview ince last interview B1. Interview # of first boat angler. 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.* 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. 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 < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 2 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. 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? 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

99...8 = Don't know (DK) <black> = Not Applicable

TYPE 2 REPORTED OR UNAVAILA	*Species	* No. of Fish	IL / NOLL IV OIL IVI	*Disposition
				Veight (kg) D L
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm) V	Veight (kg) D L 도
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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 #
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	() Since	A.* MM Anglers skipped started fishing Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	/	1.Assignment No * 3 2 2. Sampler	# #	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	-	S 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count
*		4. Interview #	*	Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.*
*	}	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island -> B7. <= 3 mi. CA Island
*	L	7. Cnty-Site Code	*	from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number
		ite Name lerview at site	#	B9. CPFV Boat Name:
*	$\overline{\Lambda}$	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	7=Charter Boat (group paid), 8=Private/Rental boat 10 Status: 0=Effort-change-only form, 1=Complete,		
	ch!	# of Initial Refusals 2 =Non-key refusal # Language Barriers # of Key Refusals Refusals * These must be in the mode of fishing above		430-92 (Solution Depth(s) [feet]
*	\bigcirc	E1 Finding Effort Areas Occasion (assessed to D)	Liou	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand ob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	!	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		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 Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	#	ALCA Halibut	3	Fishing Site Name [Record code(s) at L2]:
2	0	Amthina	ן וכ	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
• [Ø F	as first boat angler 0 = Anything 1 = Bottomfish 2. Reported or unavailable atch (for this angler only)?	h?	8=No catch ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
• [50	=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g	et cit	A6.7 Not counting today, how many days have a second of the form
(3	4 9 2 3 A2. Zip code? 9=Refused		sport fin-fishing in CALIFORNIA A6in last 12
, -) A	3. License Type: 0=None, 1=Annual (res., non-res., life, free,	<u>S</u> E(Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	re	oduced fee), 3=Daily, record days	2	CH LOWFIE (707) 815-4185
_		A4. Daily License # Days	PC	Box 1629
C	odes	0=No 1=Yes 998 = Don't know (DK) <biank> = Not</biank>	Apr	Dicable 999 = Refused (RE) Correct Number Format: 123456789

YPE 2 REPORTED OR UNAVAI	TABLE CATCH (O	* No. of Fish	IE ANGLER ON	I FIIS FORIVI)	*Disposition Location	
Common Name	*Species	No. of FISH			*-	1
					\vdash	
		p			\vdash	2
						3
						4
						5
						Sex
TYPE 3 EXAMINED CATCH	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L	Fish (
GROUP Catch	Species	NO. OF FISH	TOIR Left. (IIIII)	Vergit (kg)	3] <u> </u>
Salmon	D / 0 0	 	300		++	
Brown RF	KIBKI	4 /	385		+	
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

T=Transitional

✓=Catch at Location