w	40	47	2040

Assn#	SAMPLER NAME	CRFS AS	SIGNMENT	T SUMMAR	Y FOR	M		V2, 12-17-2010	1
ſ		SAMPLER ID			SSN ID	ASSN MODE	CLUSTER	HOURS	
L	Kevin Bierlich	317	20110	724 076	1083	MMPRZ	SF024	104	TRAVEL
	Overcast all	day. And	glers suic	0.0hr = 5 0.1hr = 4			ASSN DISP	9,2	SAMPLING
E	it was very	,	oceans	0.2111 - 1	0-15 mins 16-21 mins	50,3	MILEAGE	3.0	EDIT
COMMENT	1 6				2-27 mins 8-33 mins	\$5	EXPENSES		
၂႘	but tons of	5045			4-39 mins 0-45 mins				
					6-51 mins 2-57 mins		÷		
Ass	signment dispositions: 1=Comple	te, 2=Reassigned,	6=Cancelled	MMPR2		FORM COUNTS	S I PRI BOATS	TOT EF	
L	Edited. By:	Bunch		CLUS ONLY	2 or OATS	SPEC	CIAL FISHERY	ATED RS	포
	SITE NAME / COMMENT		TIME	START COUNT STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS B Compare the state of the state o	С	ESTIMATED ANGLERS	EST. FSHN BOATS
_	<u>г</u>	NTY 97 ARRV			3 # 5	ST		¥ ₩	
		SITE 105 STRT	,		-			N	MM BB
1	RELUGED HUMBUT -	SPO 17 STOP			22			N/	PC
	hend	HRS 8.4 DEPR		(2)	59	S IIIIIIII		91	37 PR
_	South July @ Doran Ch	NTY G 7 ARRV	18:23 MM	0	0	0		3	MM
٦	l i	SITE 301 STRT	18:24 BB			Y		N	ВВ
2	DIS	SPO / STOP	19:08 PC	MM PF	2			N/	/ PC
	F	HRS OS DEPR	19:09 PR	2				NI	₩ PR
	CN	NTY ARRV	ММ	1					MM
3	S	SITE STRT	ВВ	⊠-EFFORT					BB
ľ	DIS	SPO STOP	PC	MM PR	2				PC
	F	HRS DEPR		R	 			72	PR
		NTY ARRV							MM
4		SITE STRT		-					BB
	<u> </u>	SPO STOP		+	2				PC
		HRS DEPR			+				PR
		SITE STRT			1				MM BB
5		SPO STOP	-		2				PC
	<u> </u>	IRS DEPR							PR
	· CN	NTY ARRV	ММ						MM
6	S	SITE STRT	ВВ	⊠-EFFORT					ВВ
	DIS	SPO STOP	PC	□MM □PR	2				PC
	Н	IRS DEPR	PR						PR
CR BOA	FS BOATS ANGS BOATS ANGS	S KING COHO	KING COHO	TAG SEAL	OBS UN			WTH ON	I OFF

	·			_	- 4 v	La di N		I in					_	_		a
	<u> </u>	CNTY		ARRV	1 121 -54	ММ	fah i i i	/ Maria d	la d'és				1 .	4 4 4 5		ММ
7		SITE		STRT	HERE!	BB	_ to the top	FFORT	1.1							ВВ
	go san near name eo cou.	DISPO		STOP		PC	∐ MM	☐ PR2	u	Season 1					1,550	PC
fall.	w 元素:	HRS		DEPR	grander og st	PR										PR
	2014	CNTY		ARRV		ММ					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					ММ
8		SITE		STRT	U diga yan Liste wasii	ВВ	⊠-E	FFORT						· .		ВВ
		DISPO		STOP	14. AB	PC	ММ	☐ PR2							1	PC
		HRS		DEPR	18 A X	PR								2 ,	į.	PR
i i		CNTY	(d) 14	ARRV	17	ММ		Start in	n69	. 04	it est			1 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ММ
9	AGE 1	SITE	1	STRT	i. taka:	BB	X-E	FFORT								ВВ
וט		DISPO	2 39	STOP		PC	ММ	☐ PR2				Algra-				PC
1		HRS	4 5	DEPR		PR	ag Ta	30.5						FORZER:		PR
1/3	(A) (A)	CNTY		ARRV		ММ	dist.	.4	horia	•	XW.					ММ
10		SITE	3*-	STRT	1, 17.	ВВ	⊠-El	FFORT	****							ВВ
טו	N2 340	DISPO		STOP		РС	ММ	☐ PR2	S 20						1 1	PC
1 A		HRS		DEPR		PR	942,				364				A .	PR
西	Ka fa	CNTY		ARRV		ММ			-3-5-5		TatOL2					ММ
44		SITE		STRT	1 16	ВВ	⊠-EI	FORT	- :				. •			ВВ
11		DISPO		STOP	199	PC	□ мм	☐ PR2		**						РС
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HRS		DEPR		PR	is a				1997				- 1 - 1	PR
J. J.		CNTY		ARRV		ММ			* .	-	Tarrie !					ММ
40		SITE	, .	STRT		BB	X E	FORT								ВВ
12		DISPO		STOP		PC	ММ	☐ PR2								PC
		HRS		DEPR		PR					;-					PR
		CNTY		ARRV		ММ										ММ
42	The second secon	SITE		STRT		ВВ	X-E	FORT						,		ВВ
13		DISPO		STOP		РС	□мм	☐ PR2								РС
		HRS		DEPR		PR	_	_								PR
		CNTY		ARRV		ММ										ММ
44		SITE		STRT		ВВ	⊠-EF	FORT								ВВ
14		DISPO		STOP		РС	□ мм	☐ PR2								PC
		HRS		DEPR		PR										PR
			3 +	8	_ 11		20	6	7 -	\		GI	. 2	(<u> </u>	234	6
P	R1 TOTAL EFFORT			MISSD	=A	_	CRF		DTAL	— В		TOTAL	_ CF	RFS	С	-

ESTIMATION FORMULA COUNT

61	÷	26	=	2,34
TOTAL		CRFS		
ANGS		BOATS		

$$\frac{25.8}{E} + \frac{1}{\text{TOTAL}} = \frac{86.8}{\text{EST.}}$$
ANGS ANGLERS

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 C. # PR2 Boats D.* Non-B. MM Anglers that Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since Jast PR2 boat Since Jast PR2 boat 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 # 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 Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other .1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 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 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: -6. 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 <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+a 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]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

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

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%)

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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 ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) * 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)

T=Transitional ✓=Catch at Location

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%)

Priv * =	acy A Key i	ct: Parti tem (nee	cipation in	າ this su stimatio	urvey is ons). Th	voluntary. The e interview is	survey	is be	eing c	onducto se to ar	ed in ny ke	accord y item i	ance v	with sing.	the Priva	cy Ac	t.	JU 70)	
						r PR2, CPFV <u>C</u> rew,										Pg #		of#	
MMPR2	Since la		MM Anglers	<u> </u>	O O	B. MM Anglers started fishin		Since	LlastPR	C. # PR TR Lau 2 boat		\bigcirc	1/	D.* N Fishir	ng TR	e Jast PR		ssed TR	X-Effort
*		1.Assignm	ent No	k 3	17	2. Sampler	Intercept	C	0	∂ B	1. Inte	rview # (B2-B1			ngler. Angler ONL	<u>.y)</u>			Boats
*	\bigcirc	7 2	4 3. M	lonth/Day	y	-	Inter			B2. # A	nglers	in boat	1771 17			'PR Tra a? 1=Yes		Count K=kayak	
*	\bigcirc	0 3	4. Intervie	w #			•					l. Depart			Propriestation and the second of the second			B5.* Deprt. Date	ا د
*	1	14	3 5. T	ime inter	rview starf	ted (24 Hr:Min)	1177			istance any shor		=3 mi. Co nore than		nd ->		B7. <		CA Island	
*	\bigcirc	97	- [0	7. C	nty-Site Code									B8. CPFV	- DFG	Boat N	lumber	
		ite Name terview at site	-00	ran	Pax	Ramp		B9.	CPFV E	Boat Nan	ne:	,							
*	8	9. Mode:	Structure, 5=1	Beach/Bank	k, 6 =Party Bo	Bridge/Causeway, 4= pat (per head), ate/Rental boat	Other	3	L1. B	OATS: A		Fishing	Location	1? 1=	Yes, 0 =No, 3	B=Same	as First		- roi
*	1	10. Status	0=Effort-cha 2 =Non-key		orm, 1=Cor	mplete,							ation(s)				L5. Bo		-
	1 1	# of Initial Refusals	# Lar Barrie	nguage ers	# of K Refus	' in the mod	le of				,		L2. Location(s)				Dept [fee		
*	\bigcirc		Effort Area: harbor, S .F.), River,	Effort			ormat: 9=Refuso			-		L6. Depthf	inder u	sed?		
			Hook & line 2: at#, Rigid#, Po			8=Spear 9=Hand o tank		3=De		nins'+grid s nins' secs" egrees°			_						
*		35	E3. Wet 0	ear hour	rs fishing i	in <u><i>above mode</i>?</u>	AND THE PARTY OF T	5=CD	FG Bloc	k-Box <+g ·b, B-b-b-b									
*				-		s. 0=Complete						_		С	heck all that app	oly	_	_	
1	(\triangle	Trip must be 1	/2 done. 50%	6 of all interview	ws must be "complete".	ies	Fishi	ng Site	ave loca Name		sing:	Char	t [GPS/Lora	an 🗀	Bite na	ame`	
2	0	CC	FII	0	- L.C.	(R/15)	arget Species	[Rec	1	e(s) at L2	_	- 1	-04 V						
-	T-0	40	LIV		thi		<u></u>		L7.A			s iocalio	8=Nc	s, u=r catcl	lo, then ✓ fi	isn from	Locatio	on on back.	
*			t ed or unava his angler o		ning	1 = Bottomfish * F3. Examine If yes, code F4- 1=Yes, 0=No						FORM of contrib	outors					FORM iew ###	Fish
*	5	0 N		ENCE? c	CA County,	State, Country(don't	know, get o	city)		A6-7. No					y days hav	e you g	one sa	altwater	Angler
	9	49	3)	A2. Zip 9=Refused 8=DK (get				=		06	2 3	A6i	n last 12 hs?	2	0	2	A7ir Month	last 2 s?	
*			e Type: 0=No 3=Daily, reco	one, 1=Anı	• /	on-res., life, free,	NMFS I	CON	OMIC S	SURVEY	': Nam	e, Addr	<u>ess, e-r</u>	mail, t	elephone	(R=refu	isal)		
		A4. [Daily Licens	e # Days															
	Codes	s: 0=No	1=Yes	998 =	Don't kno	ow (DK) <blank< b="">:</blank<>	> = Not A	pplica	ble 9	99 = R	efuse	i (RE)	Corre	ect N	umber Fo	rmat:	1234	56789	1

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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

						untary. The s Iterview is no									the P	rivac	y Act		. , , ,	
		SPECIAL I	FISHERY CO	DE <u>B</u> onu	ıs MM or PR	2, CPFV <u>C</u> rew, <u>T</u>	ournamo	ent, PR	<u>P</u> rivate	Access, <u>L</u> o	obster on	ly, <u>D</u> =C	rab onl	y			Pg #		f#	
MMPR2	Since		MM Anglers ipped	* Since	0	MM Anglers tha started fishing w	t 🌲	Since	O lastPR:	C. # PR2 TR Launc 2 boat		Since Ja	\bigcirc	D.* N Fishir	1	Since Ja	ast PR2	E.* Miss	ed TR	X-Effort
*	П	1.Assignm	ent No *	31	2.	Sampler	*		()	∐ B1.	Intervi				•					oats
*	6	72], (,]3, Moi	nth/Day			Intercept		ر ک	B2. # Ang		<u>B2-B11</u>	- FIRST	Boat				ler in C	ount	m
*		() 11	7	•					5	C) (_)epartu	re Tim	ne?		Area?	1=Yes	, 0=No, K	=kayak 5.**	
		04	4. Interview	#					De D	istance	if prior	day reco	ord date	e>	0	/	1	0	prt. Date	;
*	_	20	5. Tin	ne intervie	w started (⊐	24 Hr:Min)	*			any shore		mi. Code than 3 i		1a ->			B7. <=	3 mi. C	A Island	
*		97	_	05	7. Cnty-	Site Code	*								B8. C	PFV -	DFG E	Boat Nu	mber	
		Site Name nterview at site	Doras	Par	K Ra	beg	*	B9. C	PFV E	oat Name	e:									
#	8	9. Mode:	1=Pier/Dock, 2= Structure, 5=Be 7=Charter Boat	ach/Bank, 6 ≃	Party Boat (p	e/Causeway, 4 =Other er head), ental boat	er		L1. B	DATS: As	ked Fis	shing Lo	ocatio	n? 1='	Yes, 0 =	No, 3=	Same a	s First		tion
*		10. Status:	0=Effort-chang 2 =Non-key ref		1=Complet	e,		42	· -	60-7	718		tion(s)	5	7			L5. Bott		Locatio
	Ô	# of Initial Refusals	# Langu Barriers		# of Key Refusals	These must be in the mode of fishing above		4:	30	-18	91	-	L2. Location(s)					Depth([feet]	•	
#	\bigcirc		Effort Area: On arbor, S.F. Ba		en bay), R iv	er,	Effort	5		ormat: 9=Refuse					L6. De	epthfin	der us	ed?		
	1		Hook & line 2=D at#, Rigid#, Pots					3=Deg		ins'+grid siz ins' secs" grees°	:e		L							***************************************
#,		40	E3. Wet Ge	ar hours fi	shing in <u>at</u>	ove mode?		5=CDF	G Block	k-Box <+grid b, B-b-b-b, E										
*			E4. SHORE	•		•				la#:			101		heck all th		<u> </u>			
1	5	AL		C 1	mon	(Kling)	Species	Fishir	g Site	ave location Name (s) at L2];	on using	a: 🔀	Char R	t <u>L</u>		/Lorar	Mi.	Site nam	ie	
2	1	AL	CA	Lla	(1)0/0-1		arget S			catch from	m this lo	cation	?1=Ye	s, 0=N	lo, ther	ı √ fish	n from L	ocation	on back.	
	F=Şan	ne as first boat		= Anything	T 4. I	Bottomfish			0.		TI II O E		8=No	catch	<u> </u>		ON 07			
*	Ψ		ed or unavail nis angler onl		∭lf y	F3. Examined c es, code F4-5 > es, 0=No			0	1 1	THIS FO		tors	NA TOTAL DESIGNATION OF THE PARTY OF THE PAR		- 1		HER F		Fish
*	5	A (A1.RESIDE	ICE? CA C	County, State	, Country(don't kno	w, get c	ity)	DK✓	A6-7. Not sport fin-fis	counting in	g today CALIF	, how ORNI	many A	/ days	have	you go	ne salt	water	Angler
	9	56	9	A2. Zip cod =Refused =DK (get city)_	de?			-		3	17 1	A6in Months		2	(0	3	.7in la		ľ
*			Type: 0=None 3=Daily, record	, 1=Annual	(res., non-re	s., life, free, N	MFS E	CONC	MIC S	URVEY:	Name,	Addres	ss, e-r	<u>nail, t</u>	elepho	one (R	R=refus	sal)		
	·	A4. D	aily License	‡ Days																
	Code	s: 0=No	1=Yes 9	98 = Do	n't know ([OK) <base/> blank> =	Not Ap	plicab	le 9 9	99 = Ref	used (F	RE)	Corre	ect N	umbei	Forn	nat: 1	23456	789	1

ANGLER FORM - CREEL SU TYPE 2 REPORTED OR UNAVAI		ONLY FOR TH	HE ANGLER ON 1	HIS FORM)	*Disposition Location	
Common Name	*Species	* No. of Fish				1
Salmon (King)	SALCE	1002			1	1
						2
			S			3
						4
						5
						<u>×</u> 6
TYPE 3 EXAMINED CATCH						Fish Sex
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L	
Salmon (King)	SALCA	< 001	600		3	
						2
						3
						4
						5
				1		6
				1		7
				1		8
				•		9
0						10
 1						11
2				1		12
3						13
4				•		14
5			1	1		15
6			1		\parallel	16
7			1	•		17
8				1	$\dagger \dagger$	18
9			1	1.	\parallel	19
20				+	$\dagger \dagger \dagger$	20
				+	$\dagger \dagger \dagger$	21
			1		1	22
23				+		23
			+	•		24
* What did you do or plan to do wi =Thrown back alive (type 2) =Eat (fillets) =Bait	5 =Give away 6 =Throw back de	ead	question) 8=Don't know (typ 9=Refused (type 3 nder common name.	3)	I L I I=Male F: Γ=Transit tch at L o	ional

3=Eat (fillets) 4=Bait

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

	vacy 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, Iou		Pa #
MMPR2	A.* MM Anglers skipped Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 () 2. Sampler	ept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	67243. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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, 2 =Non-key refusal		(S) L5. Bottom
	# of Initial Refusals # Language # of Key Refusals in the mode of		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" 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		Check all that apply
Ī	Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
_ 1	SALCK Salmon (king)	Species	Fishing Site Name [Record code(s) at L2]:
2	HALLA Hotisht	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 ca If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know	, get o	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		IFS I	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		¥ .
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = N	lot A	oplicable 999 = Refused (RE) Correct Number 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 Kluloh 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

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 6=Throw back dead

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. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler 1.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? Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of d Refusals Refusals **Barriers** fishing above .3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 y E4. SHORE trip add'nl hours. 0=Complete Check all that apply Chart C GPS/Loran Bite name 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. 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 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

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

| Correct Number Format: 123456789

A4. Daily License # Days

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

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female 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 bycatch, shore 50%)

riva	ncy Act: Participation in this survey is voluntary. The survices it is in the survey item (needed for estimations). The interview is not very	ey is	being conducted in accordance with the Privacy Act. response to any key item is missing.
- [SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pg# of#
MMPR2	A. MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	* (Si	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 \ 2. Sampler		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	7.7.35gminutive 3 / 7	Intercept *	B3 *PR Trailer in Count
*	3. Month/Day		B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time?
*	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.
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	* B	39. CPFV Boat Name:
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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		423-38-44 (S) L5. Bottom Depth(s) [feet]
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	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	3	I=Degrees° mins'+grid size B=Degrees° mins' secs" I=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, Β-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".	<u>-</u>	L4. Angler gave location using: Chart GPS/Loran Site name
•	15. ALCK Salmon (Kilns)	·	Fishing Site Name [Record code(s) at L2]:
;	2RFGEN Rockfish	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 1 = Bottomfish F2. Reported or unavailable	 tch?	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 known to the country of	v, get cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
-	A2. Zip code?		A6in last 12 Months? A7in last 2 Months?
\	8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
/	A4. Daily License # Days		
1			
	odes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

	ER FORM - CREEL S									l≲ *Disposition	no	
ITPE 2	REPORTED OR UNAVA Common Name	ILABLE	CATC Specie	:H <u>(O</u> s	NLY F * No. o	OR T	HE AN	<u>IGLER OI</u>	N THIS FORI	<u>N</u>) §§	Location	
1 Lina	600	LI) G (7)2				*	╗	1
2 Rrow	UL RF	RF	BE	2 N		01				- 	Н	2
3 Blu	0=	RE	R	(1							H	
4		1.5	IDI.	- 01						- 1	\vdash	3
5			++		1					-		5
6										-		6
TYPE 3 I	EXAMINED CATCH				J					_		Fish Sex
✓ GROU	UP Catch	*	Species	5	* No. o	f Fish	Fork I	en. (mm)	Weight (kg)	D	L	Fish
1 156	ack RF	KE	BI	- K		2	<	343		1/2		1
2							1	S 60		K		2
3												3
4										╢		4
5									+ +	+		5
6				1						H =		6
7			+		\parallel					+	_	7
8							-		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	H	\dashv	8
9		4	\vdash			$\dashv \dashv$			+	+		9
10		++				+				╢		10
11										-	\dashv	11
12										H	_	12
13		+		+		+		1	· ·	H	-	13
14									•	H		14
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16	is.		\vdash							H	\dashv	16
17								++-	•	H +		17
18									+		-	18
19				+			-			$\ \cdot\ $	\dashv	19
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21						+			+		\dashv	21
22				$\forall \exists$		+		+	++-			22
23						+		+	+ +	+	\dashv	23
24				+		++			+	H +		24
* What did y 1=Thrown back a 3=Eat (fillets) 4=Bait	you do or plan to do with alive (type 2)	5=Give 6=Throv	away v back	dead			8=Don' 9=Refu	t know (typused (type 3 non name.	e 3) Fsex M b) T ✓=Cat	=Trans	itiona	male

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.

-	needed for estimation										Pg	#	of #	
	A.* MM Anglers skipped		nglers that d fishing	Since	18 / 1	. # PR2 I R Launch	ned [SinceJas	\ I	Non- ning TR	Since Jast		Missed	TR
1.Assi	gnment No * 3	2. Sampl	er ta		0	B1.	Interviev (B2		irst boat First Boa	•		_		
07	2 4 3. Month/Day		Intercept a	•	B	 2. # Ang	lers in b	oat			B3.*PR Area? 1=			
00	4. Interview #		4	•			1	•	Time? d date>				B5.* Deprt	. Da
13	5. Time interv	view started (24 Hr:	:Min) *	·	B6. Dist	tance y shore?			f island -> i.		B7	'. <=3	mi. CA I	slar
09	7-105	7. Cnty-Site C	ode *	·						B8. C	: PFV - DI	FG Bo	at Numb	er
8. Site Nai	it site Doran	6 Ramp		B9. C	PFV Boa	at Name:					_	-		.
9. Mo	1=Pier/Dock, 2=Jetty/Brea de: Structure, 5=Beach/Bank, 7=Charter Boat (group par	6=Party Boat (per head),	3	L1. BOA	A,TS: Ask	ked Fish	ing Loc	ation?	1=Yes, 0=	=No, 3 =Sa	me as F	irst	
10. Sta	atus: 0=Effort-change-only for 2 =Non-key refusal		h					_ [Location(s)		_		. Bottom epth(s)	
# of Initi Refusal	Barriers C	Refusals in	hese must be the mode of shing above						ğ 				[feet]	
/ 1	hing Effort Area: Ocean (or o y or harbor, S.F. Bay, M exic		Effort	-	L3. For 8=DK 9=	Refuse				L6. D	epthfinde	r used	1?	
	r: 1=Hook & line 2=Dip net 3= b: Flat#, Rigid#, Pots#, snarE,		Hand	3=Deg	rees° mins rees° mins imal. degre		•							
6	E3. Wet Gear hours					Box <+grid : B-b-b√b, B								
	E4. SHORE trip add		•	l., .						Check all				
5. A	Trip must be 1/2 done. 50% of	of all interviews must be con		Fishin	ngler gav ng Site N rd code(s		n using:	∐'	Chart [S/Loran	Site	e name	
3 6	GENKO	utist	Target Species		A STATE OF THE STA	atch from	this loc	ation?	1=Yes, 0	=No, the	n ✓ fish fr	om Loc	cation on	: bad
=Same as firs	t boat angler 0 = Anythi	ng 1 = Bottom	fish					_	8=No ca	icn				_
1	ported or unavailable for this angler only)? 0=No	1 1 1	camined catch? ode F4-5 >>		0 1		HIS FO		ors	Belli a di Almandini di Alabida a manana			ER FOR erview #	
50	A1.RESIDENCE? CA			city)	DK✓ A6	6-7. Not o	counting	today,	how ma	iny days	s have yo	u gon	e saltwa	er
15	A2. Zip C 9=Refused 8=DK (get ci					0 (1/	6in la			00		in last nths?	2
	ense Type: 0=None, 1=Ann fee), 3=Daily, record days	ual (res., non-res., life,	free, NMFS	ECONO	OMIC SU	JRVEY: N	lame, A	ddress	s, e-mail	l, teleph	one (R=	refusa	Ŋ	
	A4. Daily License # Days													

*Disposition **ANGLER FORM - CREEL SURVEY** Location 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 ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) * 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) 9=Refused (type 3)

T=Transitional ✓=Catch at Location

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

⁵⁼Give away

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.

item (needed for estimations). The interview is not v	alid	s being conducted in accordance with the Privacy Act. if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	namen	t, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
+ > + > 0 0 0 mm to	۱.,	B1. Interview # of first boat angler.
1.Assignment No * 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
77 2 4 3. Month/Day	#	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
3 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
3. Site Name Strinterview at site Darah NWK VZamn	*	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 < These must be	CHARACTER STATE OF THE STATE OF	422-40 (Subject of Section Depth(s) [feet]
# of Initial Refusals # Language Barriers # for Key Refusals in the mode of fishing above	A LABORATOR PROPERTY OF THE PR	2
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in above mode?		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".		L4. Angler gave location using: Chart GPS/Loran Site name
SALCK Salmon (King)	Species	Fishing Site Name [Record code(s) at L2]:
) Anything	Target S	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		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know		city) A6-7. Not counting today, how many days have you gone saltwater
> 0 N	. 5-1	sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? Address a mail telephone (P-refusal)
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know		Applicable 999 = Refused (RE) Correct Number Format: 123456789

	TYPE 2 REPORTED OR UNAVA	LABLE CATCH	(ONLY FOR TH	HE ANGLER ON	1 THIS FORM	*Disposition Location	
	Common Name	*Species	* No. of Fish	l			٦
1 -	¥*.						1
2			*				2
3						-	3
4						-	4
5							5
6							پ 6
	TYPE 3 EXAMINED CATCH						Fish Sex
	✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L	
1 -	Salmer (King)	SALC	K	5/8/4		3	1(.
2							2
3							3
4					•		4
- 5					-		
- 6							5
- 7			-				6
-							7
8 -							8
9 _							9
0 _							10
1 _							11
2 _							12
3 _							13
4_							14
5_							15
6							16
7	,				+		17
8					+	++	18
9					++-	H	19
_ 0						++-	20
1					+	+	
_ 2					+ -		21
		++++			+	++-	22
_ 4			- $ -$				23

5=Give away
6=Throw back dead
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

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.

		ct: Participation in this survey is voluntary. The sur em (needed for estimations). The interview is not						Privacy Ac	t.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou						Pg #		of#
MMPR2	Since	A.* MM Anglers skipped skipped Since last interview Since last interview	*	Since	C. # PR2 Boat TR Launched last PR2 boat	ts Since Jast PR	D.* Non- Fishing TF	Since Jast PF		ssed TR
*	1	1.Assignment No * 3 2. Sampler			B1. Inte	rview # of first I	_			
		7 2 4 3. Month/Day	Intercept		B2. # Anglers		t Boat Ally	B3.*PR Tr		
Ť	0					I. Departure Tir	ne?	Area? 1=Y		K=kayak B5.**
*	\bigcirc	4. Interview #	*		if p	rior day record da	te>		1	Deprt. Date
*	0	5. Time interview started (24 Hr:Min)	*		B6. Distance 1 < from any shore? 2 n	=3 mi. Code if isla nore than 3 mi.	ind ->	B7.	<=3 mi.	CA Island
*	0	G 7 - [() 5 7. Cnty-Site Code	*				B8.	CPFV - DFC	Boat N	lumber
	1	Site Name atterview at site	*	B9. (CPFV Boat Name:					
*	0	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	r	3	L1. BOATS: Asked	Fishing Location	on? 1=Yes,	0=No, 3=Sam	e as First	
*	0	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				tion(s)			L5. Bo	
		# of Initial # Language # of Key in the mode of	1		Į.	L2. Location(s)			Dept [fe	
*	0	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		3=De	grees° mins'+grid size grees° mins' secs"					
*		E3. Wet Gear hours fishing in <i>above mode</i> ?		5=CD	cimal. degrees° PFG Block-Box <+grid size B-b, B-b-b, B-b-b, B-b+					
*		E4. SHORE trip add'nl hours. 0=Complete			, ,			all that apply	<u></u> -	
		Trip must be 1/2 done. 50% of all interviews must be "complete".	SS		Angler gave location ι ing Site Name	using: Ch	art G	SPS/Loran	Site n	ame
	5	ALCE Salmon (KMa)	 arqet Species		cord code(s) at L2]:					· ———
F	0	Day	Target	18	L7. All catch from th		Yes, 0 =No, No catch	then ✓ fish fro	om Locati	ion on back.
*		re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined of the control		,	1 I I	IS FORM of contributors				R FORM view ###
*	5	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't kno	w, get	city)		unting today, ho	-	ays have yo	u gone s	saltwater
	9	A2. Zip code?		=	001	A6in last		()	A7 Mont	in last 2 hs?
*		8=DK (get city)	IMFS	ECO	NOMIC SURVEY: Na		e-mail, tele	ephone (R=r		
	1	A4. Daily License # Days								
	\vdash	A4. Daily Licelise # Days								
	Cod	es: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not .	Applic	able 999 = Refus	ed (RE) Co	orrect Nur	nber Forma	t: 123	456789

*Disposition **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)

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 7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

s for finfish, crabs or lobster (exceptions; Mexico, finfish bycatch, shore 50%)

gibility: Completed saltwater sportfishing trip in 05 waters vacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not v	urvey is being conducted in accordance with the Privacy Act.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour	Pg# of#
A.* MM Anglers skipped Since last interview Since last interview Since last interview	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 3 () 2. Sampler	B1. Interview # of first boat angler (B2-B11 - First Boat Angler ONLY)
* 0 7 2 4 3. Month/Day	B2. # Anglers in boat B2-B11 - First Boat Angler ONLY B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 4. Interview #	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
* 5. Time interview started (24 Hr:Min)	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
* 097 - 1057: Cnty-Site Code	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	* B9. CPFV Boat Name:
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
* 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	101 4 () - () 71
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	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> ?	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
1RFGEN ROCKFISL	Fishing Site Name [Record code(s) at L2]:
25 ALCK Salmon (King)	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=Yes, 0=No	
1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known to the country)	know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused B=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	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	The stranger
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAVAIL Common Name		*(Spec	cies	1	* No	. of I	ish		1110				<u> </u>	<u> </u>	1 XIVI	*Disposition	Location	
By Jahrn Scubn	5	6	8	IS	1			3									Ī	┱	7
Sarda							-	7	_			-	_				- 1	-	1
Salmon (King)	5	A	1	(V			1	-								1	+	-
))	\vdash	2 3						1 \									1		-
	1								-		_						-		-
										_								+	1
TYPE 3 EXAMINED CATCH																			Fish Sex
✓ GROUP Catch	L	1	Spec	ies	Λ	* No	. of F	ish	Fo	rk Le	n. (r	nm)	$\overline{}$	Weig	ght (kg)	D	L	تق ۱۲
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1=Thrown bac 3=Eat (fillets) 4=Bait

5=Give away 8=Don't know (type 3)
6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

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

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.

	t: Participation in this survey is voluntary. The surem (needed for estimations). The interview is not v		s being conducted in accordance with the Privacy Act. if response to any key item is missing.
s	PECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	mame	of # Pg # of # Pg # of #
Since las	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
* \ \ 1.	.Assignment No * 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	2 4 3. Month/Day	Intercept	B3.*PR Trailer in Count
•	4. Interview #	*	B4. Departure Time?
			B6. Distance 1 <= 3 mi. Code if island -> Deprt. Date
*	5. Time interview started (24 Hr:Min)		from any shore? 2 more than 3 mi.
* OC	7. Cnty-Site Code		B8. CPFV - DFG Boat Number
	te Name Perview at site Torring Auto Ray	*	B9. CPFV Boat Name:
* 9	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Node: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* 1	0. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
11 11	of Initial Refusals # Language Barriers # of Key Refusals # of Key		Depth(s) [feet]
* () E	1. 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 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+g
*	E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
. 0	Trip must be 1/2 done. 50% of all interviews must be "complete".	es	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
	A P IN KOCK 4.82	II Species	[Record code(s) at L2]:
2 5	ALCK Salmon (lang)	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
# F	e as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable act (for this angler only)?		ON THIS FORM ON OTHER FORM F4. # of contributors * F5. Interview ###
	=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No		Sity) A6-7. Not counting today, how many days have you gone saltwater
* 5	ON Selsostopol		DK✓ sport fin-fishing in CALIFORNIA
9	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	<u>MFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
Codes	s: 0=No 1=Yes 998 = Don't know (DK) <black> =</black>	Not A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species // * No. of Fish Bullhard BLL 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) 8=Don't know (type 3) Fsex M=Male F=Female

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

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 A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat B1. Interview # of first boat angler. . Sampler Assignment No (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 2 more than 3 mi. from any shore? 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/Caus L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 3 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 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 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 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=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

Correct Number Format: 123456789

99...9 = Refused (RE)

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D SAUDSON * What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR started fishing TR Launched skipped Since Jast PR2 boat Since last PR2 boat lince last interview 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 Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, _5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 4 Barriers Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: _6. 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 Check all that apply E4. SHORE trip add'nl hours. 0=Complete L4. Angler gave location using: GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" 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 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? * F5. Interview ### #F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? Months? 9=Refused 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 A4. Daily License # Days Correct Number Format: 123456789 99...9 = Refused (RE) 99...8 = Don't know (DK) <black> = Not Applicable

Codes:

0=No 1=Yes

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

1=Thrown back alive (type 2) 5=Give away

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

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

	cy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not v		by is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
<u>.</u>	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Ioui		Pg #
MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
. [٦.	B1. Interview # of first boat angler.
*	1.Assignment No * 2. Sampler	Intercept	# B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	つっぱ 4 3. Month/Day	atul *	Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	* B4. Departure Time? B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	7 - ₩ 0 5 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	8. Site Name First interview at site Oran Park Ramp	*	* B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Catseway, 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 These must be		431-42-43 (S) [feet] L5. Bottom Depth(s) [feet]
	# of Initial Refusals Barriers # for Key Refusals in the mode of fishing above		,
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	
	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-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".	S	L4. Angler gave location using: Chart GPS/Loran Site name Site name
1	SAL(K Salmon King)	 Species	[Record code(s) at L2]:
2	O My	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)? If yes, code F4-5 >		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known to the country)	w, get	get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		MFS	FS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
			· · ·
	Codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) 	Not	ot Applicable 999 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Sex **TYPE 3 EXAMINED CATCH** Fish (✓ 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) 5=Give away

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

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

4=Bait

6=Throw back dead

9=Refused (type 3)

✓=Catch at Location

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 D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR started fishing TR Launched Fishing T skipped Since Jast PR2 boat. B1. Interview # of first boat angler. 1.Assignment No Sampler 0 (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?** Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name * B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway .1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head) 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Key [feet] # of Initial in the mode of Refusals Barriers Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Chart GPS/Loran Bite name L4. Angler gave location using: Trip must be 1/2 done. 50% of all interviews must be "complete" Fishing Site Name WOV [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) 0=No 1=Yes Codes:

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

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

¹⁼Thrown back alive (type 2)

ortfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only
Si	A.* MM Anglers skipped Since last interview Since last PR2 boat Since last PR2 b
	1.Assignment No * 3 7 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
(1.Assignment No (B2-B11 - First Boat Angler ONLY) 3. Month/Day B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	B4. Departure Time? 4. Interview # B5.* Deprt. Date
	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
	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal L5. Bottom Depth(s) Ifeet I
	# of Initial Refusals # Language Barriers # of Key Refusals # language Barriers # of Key Refusals # of
(E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 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> ? 5=CDFG Block-Box <+grid size> B, B-b, 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
اً	SALCK Salmon (King) is Fishing Site Name [Record code(s) at L2]:
2	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 T=Same as first boat angler 0 = Anything 1 = Bottomfish * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM * F4. # of contributors * F5. Interview ###
اً ،	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? 9=Refused 8=DK (get city) A3in last 12 Months? A6in last 12 Months?
ŀ	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days

ANGLER FORM - CREEL SURVEY *Disposition 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 Weight (kg) Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

1=Thrown back alive (type 2) 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

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

SPECIAL FISHERY CODE Bons Mild PRZ, CPFV Grex, Tournament, PR Philade Access, Lubborr only, Dr-Cash analy Special Fishers State S	Priva	cy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	rvey	ey is being conducted in accordance with the Privacy Act.
1. Assignment No 2. Sampler 3. Month/Dey 3. Month/Dey 4. Interview # Dept. Dest. B2. # Anglers in boat B3. *PR Trailer in Count Area** Taves, 0+to, K-kayat B4. Departure Time? B5.	 	<u>i</u>		Pg# of#
1. Assignment No 1. Assignment No 2. Sampler 3. Month/Day 3. Month/Day 3. Month/Day 4. Interview # 3. Month/Day 4. Interview # 3. Month/Day 4. Interview # 3. Month/Day 5. Time interview started (24 Hr/Min) 5. Time interview started (24 Hr/Min) 6. Site Name 8. Site Name 9. Site Name 9. Site Name 9. Site Name 9. Site Name 1. Site Na	MMPR2	skipped started fishing	*	* C. # PR2 Boats TR Launched Since last PR2 boat
B4. Interview # B5. Time interview started (24 Hr.Min) B6. Distance 1 - 3 mt. Code if island B7. <=3 mt. CA Island B7. <=3 mt. CA Island B8. CPFV - DFG Boat Number B9. CPFV Boat Name: B9. CPFV Boat Name	*	1 Assignment No * R / D 2. Sampler	*	B1. Interview # of first boat angler.
B4. Interview # B5. Time interview started (24 Hr.Min) B6. Distance 1 - 3 mt. Code if island B7. <=3 mt. CA Island B7. <=3 mt. CA Island B8. CPFV - DFG Boat Number B9. CPFV Boat Name: B9. CPFV Boat Name			Intercep	B3.*PR Trailer in Count
A. Interview # Dept. Date B6. Distance 1 < 3 mL Code stand > B7. < 3 mL CA Island From any shore? 2 more than 3 mL B7. < 3 mL CA Island B8. CPFV - DFG Boat Number B8. Site Name B9. Mode: 1 - Participac Causews, 4-Chier From any shore? 2 more than 3 mL B8. CPFV - DFG Boat Number B9. CPFV Boat Name: Site Name	Ī	3. Month/Day		Area? 1=Yes, 0=No, K=kayak
S. Time interview started (24 Hr.Min) From any shore? 2 more than 3 mi. Sr. C-3 mill. CA histal to	*	4. Interview #	*	if prior day record date-> Deprt. Date
8. Site Name First interview at site 9. Approach Acceptance Acceptance Acceptance Acceptance and First Interview at site 9. Approach Acceptance Acc	*	5. Time interview started (24 Hr:Min)	*	
First interview at site 9 9. Mode: Sincuture, Selectivitanic, 8-Partigoe Causeway, 4-Other Sincuture, Selectivitanic, 8-Party Boat (pror paid), 8-Pinetin Rental boat 10. Status: 2 - Ston-key refusal 9 10. Status: 2 - Ston-key refusal 10 2 - Status: 2 - Ston-key refusal 11 3 - Status: 2 - Ston-key refusal 12 - Status: 3 - Ston-key refusal 13 - Status: 3 - Ston-key refusal 14 - Ston-key refusal 15 - Status: 15 - Status: 16 - Ston-key refusal 16 - Status: 17 - Status: 18 - Ston-key refusal 18 - Ston-key refusal 19 - Status: 19 - Status: 10 - Status: 10 - Status: 10 - Status: 10 - Status: 11 - Status: 12 - Ston-key refusal 13 - Ston-key refusal 14 - Ston-key refusal 15 - Status: 16 - Status: 17 - Status: 18 - Ston-key refusal 19 - Status: 18 - Ston-key refusal 19 - Status: 19 - Status: 10 - Status: 11 - Status: 12 - Status: 12 - Status: 13 - Status: 14 - Status: 15 - Status: 16 - Status: 16 - Status: 16 - Status: 17 - Status: 18 - Status: 18 - Status: 19 - Status: 19 - Status: 19 - Status: 10 - St	*	0 9 7 - 1 0 5 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
10. Status: 2-Hon-New Greup paid), 8-Private/Rental boat 10. Status: 2-Hon-New Greup paid boat 10. Status: 2			*	* B9. CPFV Boat Name:
10. Status: De-Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial # Language # of Key Refusals # El Rishing 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 E2. Gean: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flattir, Rigidft, Pots#, snarfs, scUba, No tank 1=Degrees "inits' seas" 4=Decinal. degrees" occation degrees on the strain of the state of the strain of the	*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Refusals Barriers Refusals Refusa	*	10 Status: 0=Effort-change-only form, 1=Complete,		(s) L5. Bottom
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatif, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 12 done. 50% of all interviews must be 'complete'. E5. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 12 done. 50% of all interviews must be 'complete'. E5. Seame as first boat angler 0 = Anything 1 = Bottonifish F5. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Reported or unavailable Catch? If yes, code F4-5 >> 1=Yes, 0=No E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back 8=No catch? E7. All catch from this location? 1=Yes, 0=No, then ✓ fish f		# of Initial # Language # of Key In the mode of	f	Deptn(s) [feet]
Begrees' mins' secs' 4-Decimal. degrees' 4-Decimal. degrees' 4-Decimal. degrees' 4-Decimal. degrees' 5-COPE Block-Box x-tgrid size> B, B-b, B-b-b, B-	*	11 11 -	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E4. Angler gave location using: Chart GPS/Loran Site 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 F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1. RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Returned 9=Record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		1 1 1		3=Degrees° mins' secs"
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 8=No catch F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9-Refused 9-Refu	*	E3. Wet Gear hours fishing in above mode?		5=CDFG Block-Box <+grid size>
F=Same as first boat angler 0 = Anything 1 = Bottomish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=Refuse	*	E4. SHORE trip add'nl hours. 0=Complete		
L7. All catch from this location?1=Yes, 0=No, then \(\sigma\) fish from Location on back 8=No catch F=Same as first boat angler 0 = Anything 1 = Boltomfish		Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) 1=Yes, 0=No A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days		SALLE SOLMON (KIA)		
F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? Serentused (#=Dix (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days ON THIS FORM F3. Examined catch? If yes, code F4-5 >> I=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A4. Daily License # Days	r	0 Anthing	Targ	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
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? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	*	F2. Reported or unavailable catch (for this angler only)? * F3. Examined of the second of the secon		ion:
# A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days A4. Daily License # Days	*		ow, get	· · · · · · · · · · · · · · · · · · ·
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days		9=Refused		
		A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	NMFS	IFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>				
		Codes: 0=No 1=Yes 99 8 = Don't know (DK) <hlank>:</hlank>	= Not	Not Applicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY *Disposition 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)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead

8=Don't know (type 3)

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

(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.

acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v		is being conducted in accordance with the Privacy Act. if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pg #
A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 3) 7 2. Sampler	ept *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
07243. Month/Day	Intercept * *	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site Or but Park Ramp	*	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) Upper L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		S Septition Se
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
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
SALCK Salmon (King)	pecies	Fishing Site Name [Record code(s) at L2]:
O AN	Target Species	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 cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know,	, get c	ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
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	IFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	1-1-5	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait =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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

ortfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Priva	bility: Completed saltwater sportilishing trip in 03 waters for acy Act: Participation in this survey is voluntary. The survey (sey item (needed for estimations). The interview is not valid	y is being conducted in accordance with the Privacy Act.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournam	Pg# of#
MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since Jast interview	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 3 / 7 2. Sampler	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1.Assignment No * 3 / 2. Sampler	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	B4. Departure Time? B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	B6. Distance 1 <=3 mi. Code if island -> B7. <=3 mi. CA Island
*	097 - () 57. 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),	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, 2=Non-key refusal	43 -91-92-93 (2) 260-280 L5. Bottom
	# of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of fishing above	43 -91-92-93 (Supposed Property of Supposed Propert
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	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> ?	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 Fite name
	15 ALCK Salvon (Kilvs)	7
		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	0-10 Calcii
4	catch (for this angler only)? If yes, code F4-5 >>	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g	get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code?	A6in last 12 Months? A7in last 2 Months?
i	LICENSE TYPE. U-NOILE, 1-Annual (163., non-163., me, 166)	FS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	in Santa Rose & will bring in Monday or Tuesday
		of Applicable 999 = Refused (RE) Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAVA	(IL) (DL	*5	Speci	ies	101	* No	o. of F	ish	<u> </u>	TIVE	JLC	K U	N I	ПІО	FU	KIVI	*Disposition	Location		
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YPE 3 EXAMINED CATCH						L			l								L		Sex	6
GROUP Catch		*8	Speci	es		* No	of F	ish	Fo	rk Le	en. (r	nm)	,	Weig	ıht (l	(g)	D	L	Fish Sex	
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Lourn	namer	t, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers Skipped B. MM Anglers that started fishing Since Jast interview	#	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
l	1.Assignment No * 3 / 72. Sampler	**	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	7 2 4 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. Dat
7	4 2 3 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
	Site Name		B9. CPFV Boat Name:
First	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) oit by contract of the con
0	# of Initial Refusals # Language Barriers # of Key Refusals # fishing above		Od [feet]
\bigcirc	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in above mode?	The state of the s	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 5	ALCK Salmon (King)	Species	Fishing Site Name [Record code(s) at L2]:
	And	arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish		8=No catch ON THIS FORM ON OTHER FORM
	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch (for this angler only)? 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
5	A1.RESIDENCE? CA County, State, Country(don't know	v, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
$\overline{}$	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
5	N. I.	MFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
. 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		

*Disposition **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)

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.

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

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 last interview Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 2. 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/Causew 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 Refusais Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. 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 <u>above mode</u>? 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]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors 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...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

YPE 2 REPORTED OR UNAVAIL Common Name		Spec			* No. 0								*Disposition	Location	
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Charac	LN	6	(0		1						-			
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YPE 3 EXAMINED CATCH															Fish Sex
GROUP Catch	*	Spec	ies	Λ	* No.	of Fish	Forl	c Len.	(mm)	<u> </u>	Veight	(kg)	D	L	i <u>i</u>
Lingcod	LA	(C	D		1		4	-9				3		
China RP	RF	(H	N		3		31	7						
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

ortfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privad	cy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.
= K	ey 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
MMPR2	A.* MM Anglers started fishing skipped Since last interview Since last PR2 boat Since
*	1.Assignment No * 3 (7 2. Sampler
*	1. Assignment No (B2-B11 - First Boat Angler ONLY) (B2-B11 - First Boat Angler ONLY) 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
*	OG 7 - (OS 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=Privater/Rental boat 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=Privater/Rental boat
*	10. Status: 2 = Non-key refusal L5. Bottom Depth(s)
1	# of Initial Refusals # Language Barriers # of Key Refusals # Canguage Refusals # Cang
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 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> ? 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b-b-b-b, B-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b
*	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	Fishing Site Name [Record code(s) at L2]:
2	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 ON OTHER FORM F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No T=Yes, 0=No T=Bottomfish ON THIS FORM F4. # of contributors 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? 9=Refused 8=DK (get city) Months? A3in last 12 Months? A7in last 2 Months?
*	MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days
	odes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>

ANGLER FORM - CREEL SURVEY *Disposition Location 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 *Species * No. of Fish ✓ GROUP Catch (Linited Fork Len. (mm) Weight (kg) D * 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 8=Don't know (type 3) Fsex M=Male F=Female 3=Eat (fillets) 6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

⁴⁼Bait

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 TR Launched started fishing 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 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. 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/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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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]: arget 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 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) <black> = 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 TYPE 3 EXAMINED CATCH Fish * No. of Fish Fork Len. (mm) Weight (kg) D ✓ GROUP Catch *Species R RF C * What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female 8=Don't know (type 3) 1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

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. 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 TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler Intercep (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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # 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 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+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 ON THIS FORM * F3. Examined catch? 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:

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

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

(V5, 1/3/2011)

Correct Number Format: 123456789

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

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		item (needed for estimations). The interview is not						ne Privac	y Act		
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rname	nt, PR <u>P</u> riv	ate Access, <u>L</u> obster o	only, <u>D</u> =Crab o	nly		Pg #	of#	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	Since last	C. # PR2 Boats TR Launched PR2 boat	Since Jast PF	D.* No Fishin	11 1	\subseteq	E.* Missed	TR
*		1.Assignment No * 3 (2. Sampler	<u>.</u>	0		view # of first		•			
*	()	3. Month/Day	Intercept	()		(B2-B11 - Firs	St Boat /			iler in Coun	ıt
	0)				B2. # Anglers i			\ Area?	1=Yes	s, 0=No, K=ka	yak
*	U	4. Interview #	*		(/)	Departure Ti or day record da				B5. * Deprt.	Date
*	Ψ	5. Time interview started (24 Hr:Min)	*		. Distance 1 <= m any shore? 2 mc	3 mi. Code if islance than 3 mi.	and ->		B7. <	=3 mi. CA Is	sland
*	O	7. Cnty-Site Code	*					B8. CPFV -	DFG	Boat Numb	er
		Site Name nterview at site Down Park Ray	*	B9. CPF	V Boat Name:						
*	CC	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		1 L1.	BOATS: Asked F	ishing Location	on? 1=Y	/es, 0=No, 3=	Same a	as First	
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		43()-9(-81-	Location(s)	5	\circ		L5. Bottom	Citedo
	()	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		430)-60	L2. Loca				Depth(s) [feet]	
*	0	E4 Fishing Effect Acces O	Effort		Format:		0	_6. Depthfin	der us	sed?	
	١	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	Total and the same	-	° mins'+grid size ° mins' secs" degrees°		~	6,00	< e		
*		E3. Wet Gear hours fishing in <u>above mode</u> ?	-		lock-Box <+grid size> 3-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".		I 4 A I .				neck all that apply			
1	D		Species	Fishing S	er gave location usi	ing: 🔽 Cha	art]GPS/Lorar	ן י ∐	Site name `	
2	5		Farget Spe		ode(s) at L2]: All catch from this	location?1=Y	es O=No	o then ✓ fish	n from	Location on I	hack
ļ	F=San	ne as first boat angler 0 = Anything 1 = Bottomfish	_	1		1=8	lo catch				
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No			ON THIS I	FORM contributors	***************************************			THER FORI	ii.
*		A1.RESIDENCE? CA County, State, Country(don't know,	get ci	y) DK•	A6-7. Not counti			days have	you g	one saltwat	er j
	9	A2. Zip code? 9=Refused 8=DK (get city)			8	A6in last			(A7in last : Months?	
#			FS E	CONOMI	C SURVEY: Name	1	-mail, te	elephone (R	/		
		A4. Daily License # Days									
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bis> = No</bis>	ot Ap	plicable	999 = Refused	(RE) Cor	rect Nu	ımber Forn	nat: 1	12345678	39

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish Common Name *Species Fish Sex TYPE 3 EXAMINED CATCH *Species * No. of Fish Fork Len. (mm) Weight (kg) D L ✓ 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 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

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. 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-Missed TR skipped started fishing TR Launched Fishing TF Since last interview Since last interview Since last PR2 boat B1. Interview # of first boat angler. I.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 2 more than 3 mi. from any shore? 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: 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 4 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+a 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: GPS/Loran Chart 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 ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 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)

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

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.

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

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Codes:

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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)

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Codes:

0=No 1=Yes

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

Correct Number Format: 123456789

99...9 = Refused (RE)

	ANGLER FORM - CREEL SU TYPE 2 REPORTED OR UNAVAII		ONLY FOR TH	HE ANGLER ON	THIS FORM)	*Disposition	Location		
	Common Name	*Species	* No. of Fish			<u>_</u>	ے		
1	Salmer (Kily)	SALCL	100			1			1
2	Coppler RF	RFG OD				1			2
3	Linstoc	LNGCC				1			3
4	0111)600								4
5									5
6								ĕ	6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Lingcod	LNGCI		805	5 47	3			•
2	J								2
3									;
4				1					
5					1		\Box		
6					•	t			
, 7	<u> </u>		-	1		\vdash	1		
, 8					1	\vdash			
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12	<u> </u>		į.		,			le.	
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18					•	\parallel			
19					+	\parallel	+		1
20					•	\parallel			
21						\parallel	+	-	+
22							+	1	
23					†	\dagger	1		
24				11 11 1		$\dagger \dagger$	+	1	1

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

(V5, 1/3/2011)

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

Pri\ * =	acy A Key	Act: Part	icipation in the	s survey is varions). The	oluntary. The su interview is not	ırve	is b	eing conductions to a	ted in a	ccordance	with	the Priv	oycatch acy Ad	, snore 5 ct.	00%)	
		1			PR2, CPFV <u>C</u> rew, <u>T</u> o								Pg #		of #	7
MMPR2	Since		MM Anglers kipped	* Since Jast inter	B. MM Anglers that started fishing view	•	Sino		R2 Boats unched	Since Jast PR		ng TR	O Conce Jast PF	╛	ssed TR	X-Effort
*	(1.Assignm	nent No * (115	2. Sampler],	, [29		view # of first		•				ats
	$\overline{\Lambda}$	73			·	Intercept	-	Q I		(B2-B11 - Firs	t Boat			ailer in C	\auat	å
•	U	1 2	3. Month	/Day		*		B2. #	Anglers ir	n boat		3 1		es, 0=No, I		
*	- 1	3 C	4. Interview #			*				Departure Tir or day record da					5. * eprt. Date	,
*		5 (5. Time	interview starte	d (24 Hr:Min)	*		B6. Distance from any sho		3 mi. Code if isla re than 3 mi.	and ->	***************************************	B7. <	<=3 mi. C	CA Island	
*	0	9	- 0 l	J 7. Cn	ty-Site Code	**						B8. CPF	 V - DFG	Boat Nu	umber	
		Site Name Iterview at site	20.01	1 101	Range		B9.	CPFV Boat Na	ime:							
*	9	9. Mode:	1=Pier/Dock, 2=Jet Structure, 5=Beach 7=Charter Boat (gro	/Bank, 6=Party Boa	idge/Causeway, 4 =Other t (per head), /Rental boat	r	3	L1. BOATS:	Asked Fi	shing Locatio	on? 1=	Yes, 0=N o	, 3 =Same	as First		tion
*	l	10. Status	0=Effort-change-o	nly form, 1=Comp						Location(s)				L5. Bott		Local
	/ /	# of Initial Refusals	# Language Barriers	# of Key Refusals	in the mode of					L2. Log				Depth(
*	0		Effort Area: Ocea harbor, S.F. Bay,			Effort		L3. Format: 8=DK 9=Refus	e,			L6. Dept	hfinder u	ısed?		
	l	E2.Gear: 1= Lob/Crab: Fl	Hook & line 2=Dip r at#, Rigid#, Pots#, s	et 3=Cast net 8= narE, sCuba, No t	Spear 9 =Hand ank		3=De	egrees° mins'+grid		l						
*	0	76	E3. Wet Gear	nours fishing in	above mode?		5=C[cimal. degrees° DFG Block-Box <+ B-b, B-b-b, B-b-b-								
*			E4. SHORE tri		•			. 1				Check all that a			_	
	n	80	The must be 1/2 done	. 50% of all interviews	must be "complete".	Ş	i .	Angler gave loo ing Site Name	ation usir	ng: Cha	rt _	GPS/Lo	oran	Site nan	ne `	
. 1	K	6/2	EN	Kock !	55	Species		ord code(s) at L2	2]:							
2	5	AL	CKS	Salvor	r (king)	Target		L7. All catch	from this I	ocation?1=Ye	es, 0=N o catch	No, then ✓	fish from	Location	on back.	
ŀ	- $ -$	e as first boa	t angler 0 = / ted or unavailabl		= Bottomfish				AL TIMO							
*		•	his angler only)?		F3. Examined ca yes, code F4-5 >> Yes, 0=No			1 1 1	N THIS F F4. # of c	contributors	William Committee and Address	THE CONTRACTOR OF THE CONTRACT		THER F		Fish
*	1	AR	A1.RESIDENCI		ate, Country(don't know	, get c	ity)	DK✓ A6-7. N	ot countir	ng today, how	many	y days ha	ve you g	jone salt	water	Angler
	9	49	9=Ref	Zip code?		-			12	A6in last 1 Months?	2			A7in la		
*	/	A3. License educed fee),	Type: 0=None, 1 3=Daily, record day	=Annual (res., non	-res., life, free, NN	IFS E	CON	OMIC SURVE	Y: Name,	1	<u>mail, t</u>	elephone				
			Daily License # D													
}				-,·												
L																l

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

 Some the state of the s

Codes:

TYPE 2 REPORTED OR UNAVAILA Common Name			oeci				of F	ish							*Disposition	Location		
Cropher RF	RI	(G	0	0			7							1			1
Copher RF Cingcod		V	(,		b			1							1			2
- Civação													-					3
									_		_							4
					\exists						_							5
																	Sex	6
TYPE 3 EXAMINED CATCH																	Fish Se	
✓ GROUP Catch	1 -	*S	peci	ies	Ltx	* No	. of F	ish	F	ork Len. (mm) 기 [We	eight ((g)	3	┖	ΙŒ] _
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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.

		1							
	L	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	urnam	nent, PF	Private Access, Lobster o	only, <u>D</u> =Crab only		Pg # of #	
MIMPRO	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	•	Since	C. # PR2 Boats TR Launched last PR2 boat	11 111 11=	ng TR	E.* Missed TR	
*	1	1.Assignment No * 3 / 2. Sampler	ept	•	6	view # of first boat a	-		
*	0	724 3. Month/Day	Intercept	()	3 B2. # Anglers in		B3.*I	PR Trailer in Count	
*		3 4. Interview #	*	, -		Departure Time?	Area	? 1=Yes, 0=No, K=kayak	
*		5. Time interview started (24 Hr:Min)	*		D0 D: 1	3 mi. Code if island ->		Deprt. Dai	
*	0	7. Cnty-Site Code	*		Trom any shore: 2 mor	The trian of this.	B8. CPFV -	∫ - DFG Boat Number	
		Site Name Interview at site	· workerja.	B9. C	PFV Boat Name:				
*	6	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	•	1	L1. BOATS: Asked Fig	shing Location? 1=	Yes, 0= No, 3 =	Same as First	
*		10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		4	23-39	(s) (J	1-600	L5. Bottom	Catio
	\bigcirc	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		4	72-90	2. Location(s)		Depth(s) [feet]	
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	5	L3. Format: 8=DK 9=Refuse		L6. Depthfir	nder 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		3=Deg	ees° mins'+grid size ees° mins' secs"				
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF	mal. degrees° G Block-Box <+grid size> b, B-b-b, B-b-b-b, B-b+g				
*		E4. SHORE trip add'nl hours. 0=Complete				C	heck all that apply		
		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Ar	gler gave location using				
1	5	ALCU Solmon (shy)	Species	Fishin	g Site Name d code(s) at L2]:		_		
2	R	FGEN Rockfish	Tarqet S		-7. All catch from this lo	ocation?1=Yes, 0=N 8=No catch	o, then ✓ fish	from Location on back	
	- $ -$	e as first boat angler 0 = Anything 1 = Bottomfish							\perp
*		F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No			ON THIS FO	1 1		ON OTHER FORM * F5. Interview ###	Fish
*	P	A1.RESIDENCE? CA County, State, Country(don't know,	get cit		A6-7. Not counting sport fin-fishing in	g today, how many	days have	you gone saltwater	Angler
	9	A2. Zip code? 9=Refused 8=DK (get city)				A6in last 12 Months?		A7in last 2 Months?	₹
*	3		FS E	CONO	MIC SURVEY: Name, A		elephone (R		
	0	A4. Daily License # Days							
									
0	odes	: 0=No 1=Yes 998 = Don't know (DK) <bished>= No</bished>	ot Ap	plicable	999 = Refused (R	E) Correct Nu	mber Form	nat: 123456789	-

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Salmon Sex TYPE 3 EXAMINED CATCH Fish D * No. of Fish Fork Len. (mm) Weight (kg) *Species ✓ GROUP Catch RF Vermillion RF R RP F * What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

9=Refused (type 3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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

Pr *	ivacy = Ke	Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	vev	y is being conducted in accordance with the Privacy Act. id if response to any key item is missing.											
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		5 "											
	Sinc	A.* MM Anglers skipped started fishing e last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat											
4		1.Assignment No * 3 () 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)											
4) 2 4 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak											
4		3 2 4. Interview #	*	B4. Departure Time?											
	-	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date B7. <=3 mi. CA Island											
	C	7. Cnty-Site Code	*												
	1	Site Name interview at site	Company of the last of the las	B9. CPFV Boat Name:											
a	a	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes 0=No 3=Same as First													
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal													
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of Refusals * These parts of Refus		L5. Bottom Depth(s) [feet]											
*	6	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 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"													
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> 8, B-b, B-b-b, B-b-b-b, B-b+y											
*		E4. SHORE trip add'nl hours. 0=Complete		Check all that apply											
1	C	Trip must be 1/2 done. 50% of all interviews must be "complete".	¬ 1	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name											
	> 1		Spec	[Record code(s) at L2]:											
2	K	0- 1(2)	arder	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch											
*		me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch for yes, code F4-5 >> 1=Yes, 0=No 1 = Bottomfish	⊥ :h?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###											
*	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											
	9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?											
*		* //	S E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)											
		A4. Daily License # Days													
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t App	pplicable 999 = 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 *Species * No. of Fish Fork Len. (mm) Weight (kg) ✓ 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) 7=Some other purpose, specify under common name.

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%) 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.* MW Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR nce last interview Since last interview Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 3 Assignment No 2. Sampler Intercepf (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. 7. 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), _1. 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 N 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° 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]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 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 v sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

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

Correct Number Format: 123456789

Codes:

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

Pr *	ivacy = Ke	ey Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	vey	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, Tour			7									
	WW Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat										
	•	1.Assignment No * 3 () 2. Sampler	#	# B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)	Roate									
4	*	2 3. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak										
4	*	3 4 Interview #	*	# B4. Departure Time? 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	C	7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number										
		8. Site Name st interview at site	*	* B9. CPFV Boat Name:										
4	9	9. Mode: 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	tion									
ą	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		414-93-94 (s) (b) (c) -30 L5. Bottom Depth(s)	Loca									
	(# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	_	Depth(s) [feet]										
*	9	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 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> ?		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									
1	5	ALC4 Salmon (Kilry)	Shecies	Fishing Site Name [Record code(s) at L2]:										
2	R	FGEN Rockfish	ıalıları	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch										
*		ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch (fyes, code F4-5 >> 1=Yes, 0=No	_ h?	ON THIS FORM ON OTHER FORM F4. # of contributors * F5. Interview ###	Fish									
*	5	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	Angler									
	9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?	≤									
*			SE	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)										
		A4, Daily License # Days												
	C2-1	log Orbio 1-Van 20 0 D H												
	Code	les: 0=No 1=Yes 998 = Don't know (DK) blank> = No	t Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789										

ANGLER FORM - CREEL SUR TYPE 2 REPORTED OR UNAVAILA	BLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)	*Disposition	Location	
Common Name	*Species * No. of Fish	<u> </u>	<u> </u>	
1 Linsia	LNGCO	[]		1
2 Halibut	HACCA II	X*		2
3				3
4				4
5				5
6 /				6
TYPE 3 EXAMINED CATCH			Fish Sex	
✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg)	$\overline{}$	Li	
1 China KF	RECHUII	3		1
2 (Jopher RF!	RFG00			2
3 Lingcod	LNGCDI 2	$\ \cdot\ $		3
4 Vermillion RE	R & V E R I	П		4
5 Black + Tallord RE	RF8AY 1			5
6 Black RF:	RFBLK 2			6
7				7
8				8
9				9
10				10
11		-		11
12				12
13		╟		13
14	 	\parallel		14
15		$\dagger \dagger$		15
16		╽├╴		16
17		\parallel		17
18		$\dagger \dagger$		18
19		オ┞╴	1	19
20		H		20
21		T		21
22		1 -		22
23		T		23
24		1		24
* What did you do or plan to do with 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	6=Throw back dead 9=Refused (type 3)	T=Tra	e F=Fer nsitional	١

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

	DECIAL FIS		iF Ronus I	MM or PR2	CPFV <u>C</u> rew,]	Fourname	nt PR	Private	Access In	hster (nnly D =	Crab only	ı		Pg#	of #
	LOIALTIO	ILITI OOD	<u> B</u> onus i	viivi Oi i raz,		Loumanio	rii, 111		, 100000, <u>E</u> 0	00.01), <u>v</u>	0145 0111	,			
Since last	A.* MM skipp interview	Anglers ed	* Since Ja		IM Anglers the tarted fishing		Since		C. # PR2 TR Launcl			M / I	D.* N Fishir	ng TR	ce Jast PR	E.* Missed T 2 boat
1.4	Assignment	No *	3 (7 2. S	ampler	*		3	∀ B1.	Inter	view # ((B2-B1			ngler. Angler Ol	NLY)	
0	720	€ 3. Mont	h/Day			Intercept			B2. # Ang	lers	in boat					ailer in Count s, 0=No, K=kaya
	3 5 4.	Interview #	:			*					Depart			***************************************		B5.** Deprt. D
	54	5. Time	e interview	started (2	4 Hr:Min)	*			istance any shore?	-	=3 mi. Co ore than		nd ->		B7. <	=3 mi. CA Isla
00	17	- 1	J5	7. Cnty-S	ite Code	*								B8. CPF	 'V - DFG	Boat Number
	Name view at site	Dev	an	Park	Raum	*	B9. C	PFV E	Boat Name	:	ı			•		
8 9.	Mode: Str	Pier/Dock, 2=J ucture, 5=Bead Charter Boat (g	ch/Bank, 6 =Pa	arty Boat (pe		:her	3	L1. B	DATS: As	ked l	ishing	Locatio	n? 1=	Yes, 0=No	, 3 =Same	as First
10		Effort-change =Non-key refu		I=Complete	1	200-1111						Location(s)				L5. Bottom
1 / XI	of Initial ofusals	# Langua Barriers	~ I / \ \ I	# of Key Refusals	These must in the mode fishing above	of				•		L2. Loc				Depth(s) [feet]
() E1	. Fishing Eff	ort Area: Octoor, S.F. Bay		n bay), R ive		Effort			ormat: 9=Refuse	,				L6. Dep	thfinder u	used?
	P.Gear: 1=Hoo b/Crab: Flat#,						3=Deg		nins'+grid siz nins' secs" arees°	е						
	9. () E	3. Wet Gea	ır hours fisl	hing in <u>abo</u>	ove mode?	-	5=CDI	FG Bloc	k-Box <+grid b, B-b-b-b, E		•					
	E	4. SHORE	trip add'nl l	hours. 0=	-Complete	100000								Check all that		
	Λ / /	rip must be 1/2 de	S 1		be "complete".	ies	1	•	jave locati Name	on us	sing:	Cha	rt [GPS/L	oran	Site name `
) /	1 1)alv	hul	FINO	Farget Species	[Reco	1	e(s) at L2];	_	1 "	04.14				
RY	10	EN	Koo	5840	خلم		-	L/.A	r catch fro	m uni	siocau		es, u= lo cato		r iish iron	n Location on b
\ F2	as first boat ar 2. Reported atch (<u>for this</u>	or unavaila		# F	Sottomfish 3. Examined es, code F4-5		2	4			FORM		0	31	_	OTHER FORM . Interview ##
<u>1=</u>	Yes, 0=No	I.RESIDEN	ICE? CA Co		es, 0=No Country(don't ki	now, get c	city)		A6-7. Not					ny days h	ave you	gone saltwate
91	151	9=	2. Zip code	э?			=	1	. (_	in last 1) 5	A7in last 2 Months?
	3. License 7 duced fee), 3=	ype:0=None		res., non-re	s., life, free,	NMFS I	<u>ECON</u>	<u>OMIC</u>	SURVEY:	Nam			<u>-mail,</u>	telephor	ne (R=ref	
	つ	ly License #	•													

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

7=Some other purpose, specify under common name.

^{*} 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

(V5, 1/3/2011)

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

acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not	rvey is valid	s being conducted in accordance with the Privacy Act. if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou		Do #
A: MM Anglers skipped B. MM Anglers that started fishing Since last interview Since Jast interview	* (C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
O 7 2 4 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
3 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
8. Site Name 7. Cnty-Site Code		B8. CPFV - DFG Boat Number
First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	* E	39. 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,		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
# of Initial Refusals # Language # of Key in the mode of		Costion 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	3	=Degrees° mins'+grid size =Degrees° mins' secs" =Decimal. degrees°
E3. Wet Gear hours fishing in <u>above mode</u> ?		=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	_	4. Angler gave location using: Chart GPS/Loran Site name
SALCK Salmon (Long)	N Sec	Fishing Site Name Record code(s) at L2;
F=Same as first boat angler 0 = Anything 1 = Bottomfish	Lardet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	_ ch?	ON THIS FORM *F4. # of contributors ON OTHER 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? 9=Refused 8=DK (get city)		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS EC	ONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> Don't know (DK)	ot Appl	licable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait 8=1

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

¹⁼Thrown back alive (type 2)

=Give away =Throw back dead

(V5, 1/3/2011)

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

Pri * :	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	vey vali	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
_	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		
	A: MM Anglers skipped started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
4	* (1.Assignment No * 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
ą	* 0 7 2 4 3. Month/Day	Intercept	
ą	* 0 3 7 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
*	* 097 - 057. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causbway, 4=Other	*	B9. CPFV Boat Name:
*	9. Mode: 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		423 - 58 (5) 5 (60 - 15 L5. Bottom Depth(s)
	Refusals Barriers Refusals in the mode of fishing above	7	L3. Format:
*	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effor	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 <u>above mode</u> ? 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".	les	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2		arget Species	[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		8=No catch
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable at F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No	ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know, s	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	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	S E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	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 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

3=Eat (fillets) 4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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 Weight (kg) * No. of Fish Fork Len. (mm) D L * 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%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	namer	nt, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers * B. MM Anglers that started fishing last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1		*	B1. Interview # of first boat angler.
(1.Assignment No * 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)
\bigcirc	3. Month/Day	= *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	3 9 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Depart. Da
1	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Da B7. <=3 mi. CA Islan
0	G - 1 Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8.5	Site Name		
	interview at site John Pur Ramp		B9. CPFV Boat Name:
8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in above mode?		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".	<u> </u>	L4. Angler gave location using: Chart GPS/Loran Site name
5	ALCK Salmer (King)	pecie	Fishing Site Name [Record code(s) at L2]:
0	Dny	Target Species	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish	= - - -	ON THIS FORM ON OTHER FORM
0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined catch (for this angler only)? 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
5	A1.RESIDENCE? CA County, State, Country(don't know	v, get	sport fin-fishing in CALIFORNIA
9	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	MFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
1			

(V5, 1/3/2011)

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

Pri * =	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not v	vey valid	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rnam	ent, PR Private Access, Lobster only, D=Crab only
RANADOS	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since Jast PR2 boat
*	1.Assignment No * 3 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	3. Month/Day	# Interc	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview#	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site Company Ramp	-	B9. CPFV Boat Name:
*	9. Mode: 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 These must be		L5. Bottom Depth(s)
	Refusals Barriers Refusals in the mode of fishing above		2 lieetj
*	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effor	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	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 <u>above mode</u> ? 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
	Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1		jet Species	[Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	l arget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No # F3. Examined catch fyes, code F4-5 >> 1=Yes, 0=No	ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	A1 RESIDENCE? CA County State Country/don't know of	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		SE	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <bid>blank> = No</bid>	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

YPE 2 REPORTED OR UNAVAIL	ABLE CATCH (C	NLY FOR TH	HE ANGLER ON	THIS FORM)	*Disposition Location	
Common Name	*Species	* No. of Fish	7			
_						1
						2
						3
						4
						5
						× e
YPE 3 EXAMINED CATCH						Fish Sex
GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	Œ │.
Salmon (Alng)	SALCL	< 1	396		13	
					1	
					#	
· · · · · · · · · · · · · · · · · · ·					1	
					1	
					1	
					#	
					11	

3=Eat (fillets) 4=Bait

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 (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. 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 TF Since last interview Since last interview 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 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 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 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^c 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]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 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

	ANGLER FORM - CREEL S				*Disposition	ion		
	TYPE 2 REPORTED OR UNAVA	ABLE CATCH (ONLY FOR *Species * No. of Fis		<u>N THIS FORM</u>)	*Disp	Location		
1		SAUCO			Ť	$\bar{\Box}$		1
2	Salmon (dho Salmon (Khog)	514664	1		1			2
3								3
4						T		4
5								5
6							×	6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No. of Fi	sh Fork Len. (mm)	Weight (kg)	₽	L	Fish Sex	
1								1
2								2
3								3
4								4
5								ţ
6								(
7				1		+		7
8				1	\parallel	+	1	
9				1		-		,
10				1	╽├╴			1
11				1		-	4	1
12				1	\parallel	+		1
13				1	╁	\dagger		1
14						+		1
15				1		+	-	1
16				1	╽├╴	+		1
17				1 + -	+	+	1	1
18				1 + + +	+	+	-	1
19				1 + + +	$\dagger \vdash$	+	1	1
20				1 + + -	\parallel			2
21				1 - 1	#			2
22				1 1	$\dagger \vdash$	+		1
23					\parallel	+	1	2
24				1 1	\dagger	+		2

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.

				,0033, <u>L</u> O	bster only, D	=Crab only		Pg#	of#	
Since last	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	17 17 1	. # PR2 R Launch	hed	1: \	Non- ning TR	Jast PR2 b	* Missed TR	
* 1.	Assignment No * 3 (2. Sampler	*	39	B1.		of first boat	angler.			
* () -	7 2 4 3. Month/Day	Intercept *	B2	 2. # Ang	lers in boat		B3.*	PR Traile	er in Count	00
* L	4. Interview #	*			B4. Depar	ture Time?	Area	? 1=Yes, ()=No, K =kayak B5. *	
* \ 5	5. Time interview started (24 Hr:Min)	*	B6. Dista		_	ecord date> ode if island ->		B7. <=3	Deprt. Dat mi. CA Island	
* () (7 - 1 7. Cnty-Site Code	*	iroin any	/ snore?	2 more than	3 m.	B8. CPFV	_		
	e Name view at site Davan Park Ramn		B9. CPFV Boa	t Name:		***************************************	_			
* 9.	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1. BOA	TS: Ask	ced Fishing	Location? 1	=Yes, 0=No, 3:	=Same as I	-irst	
* 10	Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					ltion(s)		L5	i. Bottom	Locatio
()	of Initial # Language Barriers # of Key Refusals * These must be in the mode of fishing above					-2. Location(s)			epth(s) [feet]	
# (E1.	. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Form 8=DK 9=R] _	L6. Depthfi	nder used	d?	
E2.	.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand b/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'- 3=Degrees° mins'	secs"			J			
* 8	E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degree 5=CDFG Block-Bo B, B-b, B-b-b, B	x <+grid s						
*	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	n using F		Check all that apply			
1 6	ALCE King Salurak		Fishing Site Na	me	n using	Chart [GPS/Lora	nbit	e name	
2	Part -	arget Spo	[Record code(s)		this locatio	n?1=Yes N=	No then√ fic	h from Lo	cation on back.	
F=Same as	s first boat angler 0 = Anything 1 = Bottomfish					8=No cato	ch		auon on back.	Ц,
F2.	Reported or unavailable tch (for this angler only)? * F3. Examined cat If yes, code F4-5 >>		\bigcirc	1	HIS FORM # of contrib	utors			ER FORM erview ###	Fish
* ()	/es, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get cit		7. Not co	ounting toda	ay, how man	y days have			Je Je
94	A2. Zip code?		spoi	ri tin-tish	1 1	n last 12		1	in last 2	Angler
* A3.	8=DK (get city)	FS E	CONOMIC SUR	VEY: Na	Montl ame, Addre		telephone (F		nths?)	
ledu										
	A4. Daily License # Days									
Codes:	0=No 1=Yes 998 = Don't know (DK) <base/> 0=No	ot Ani	olicable 99 9	= Refue	sed (RE)	Correct N	lumber Forn	nati 121	0454700	-

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

3=Eat (fillets) 4=Bait =Give away **6**=Throw back dead

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

¹⁼Thrown back alive (type 2)

(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.

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

	They fich (needed for estimations). The interview is not	valid	ild if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rname	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers skipped Since last interview Since Jast interview Since Jast interview	*	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
•	C7243. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	0 4 2 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
ا ،	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
,	○ 9 7 - (*	* B8. CPFV - DFG Boat Number
ļ	8. Site Name First interview at site Doran Park Ramy	*	* B9. CPFV Boat Name:
	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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	-	L5. Bottom Depth(s) [feet]
	# of Initial Refusals # Language Barriers # of Key Refusals # of Key Refusals * These must be in the mode of fishing above		09 27 [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" 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	SALCK Salmon (Lins)	Species	Fishing Site Name [Record code(s) at L2]:
2	O Any	Target 5	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 (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		
	A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
		FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) < blank> = N	-1.	
-14	∠oues. o-no i-tes 99 8 = Dontknow(DK) <hlanks =="" n<="" td=""><td>OT A</td><td>Applicable 99 9 = Refused (RE) Correct Number Format: 123/56/790</td></hlanks>	OT A	Applicable 99 9 = Refused (RE) Correct Number Format: 123/56/790

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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

= Key item (needed for estimations). The interview is not va	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, Tourna	
A. MM Anglers skipped Since last interview A. MM Anglers skipped Since last interview	# C. # PR2 Boats TR Launched Since last PR2 boat
* 1.Assignment No * 3 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* 3. Month/Day	# B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 0 4 3 4. Interview #	# B4. Departure Time? 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
*	* B8. CPFV - DFG Boat Number
8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	# B9. CPFV Boat Name:
9. MOde: 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
# 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key < These must be	L5. Bottom Depth(s)
Refusals Barriers Refusals in the mode of fishing above	Zi [reet]
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	L3. Format: 8=DK 9=Refuse 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 <u>above mode</u> ? 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
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
1 SALCK Salmon (Leine)	[Record code(s) at L2]:
F=Same as first boat angler 0 = Anything 1 = Bottomfish	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable flf yes, code F4-5 >> 1=Yes, 0=No	? ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know, get	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? A7in last 2 Months?
10 //	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	
Codes: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	Applicable 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 *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 6=Throw back dead 8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

Correct Number Format: 123456789

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol	urname	nent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped started fishing since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 7 2. Sampler	ept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
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
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
st interview at site Dovah Park Ramy		B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		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 above mode?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
E4. SHORE trip add'nI 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
ALCK King Salmon	pecies	Fishing Site Name [Record code(s) at L2]:
) Day	rarget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined cal	ch2	8=No catch ON THIS FORM ON OTHER FORM
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1 S. Examined call if yes, code F4-5 >>		*F4. # of contributors *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
· //	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

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

TYPE 2 REPORTED OR UNAVAIL Common Name		ΕC	AT(ILY * No.			ΙE	ANGLER ON	N THIS	FORM)	*Disposition	Location		
1 Salmon (King)	5	A	/	(V			D								1
	1	71						Ψ	_							2
2	-				-	-			-							3
3	\perp		L			L		\dashv	_							
4						\vdash		1	_				\vdash	-		4
5	-								-				-			5
6									-						Sex	6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*5	Spec	ies		* No	. of	Fish	ı	Fork Len. (mm)	We	ight (kg)	D	L	Fish Sex	
1			İ													1
2						\vdash			ŀ			†	+			2
			-		H	\vdash	+					+				3
3	_			-		-							\vdash			
4	_											•				4
5																5
6													L			6
7																7
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13			+			il			١							13
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16	+		+			╁			1				╁		1	16
17			+		-	╁						1		$^{+}$	-	17
18	+					╁├╴			1				H	+	1	18
19	-		+			╁			$\frac{1}{2}$				╁	+	\parallel	19
						╁			1				\dagger		╁	20
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21	-	+	+			╁			+		+		╁	+	_	22
22	+	+	+		+	$\left\{ \left \right. \right $			$\left\{ \right.$		-	+	\parallel	+	-	23
23	\dashv		+		+	╁	_		$\left\{ \right.$			+	+	_	\parallel	24
* What did you do or plan to do wit	th the	ms	liori	ity o	of the	∐ e fis	h?	(kev	ر ا	uestion)			JL		_	
1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	5: 6:	=Giv =Thr	e av	vay back	dead	ł				8=Don't know (9=Refused (tyr er common nam	e 3)	Fsex M	T=Tra	ansiti	onal	

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

(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.

?ri\ * =	vacy Act: Participation in this survey is voluntary. The sul = Key item (needed for estimations). The interview is not	rvey valid	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou		Pa #
MINIPRO	A.* MM Anglers skipped Since last interview B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 2. Sampler	, t	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	() 7 2 4 3. Month/Day	Intercept	
*	4. Interview #	*	Area? 1=Yes, 0=No, K=kayak B4. Departure Time? If prior day record date> B5.* Depart Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date
*	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),		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	7=Charter Boat (group paid), 8=Private/Rental boat 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" 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		Check all that apply
-	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
_	SALCE Salmon (King)	arqet Species	[Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	" Tarqe	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F2 Panorted or unavailable # E3 Evamined and		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	, get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9-Refused 8-DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
,	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = N	lot A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ 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) 8=Don't know (type 3) Fsex M=Male F=Female

6=Throw back dead

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

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

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. 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 * Missed TR skipped started fishing TR Launched Fishing TI Since last interview Since Jast interview Since last PR2 boa Since Jast PR2 boat Since last PR2 boat 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 B5.* **B4. Departure Time?** 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. 7. Cntv-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: 423-55 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. 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: GPS/Loran Bite name Fishing Site Name almon [Record code(s) at L2]; **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything F=Same as first boat angler 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 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...9 = Refused (RE)

TYPE 2 REPORTED OR UNAVA		Species		No. of						*Disposition	Location		
Salmon (King)	SA	L(K	00	3					1			1
Salmon (Coho)	SA	1	0	00						1			2
(0.0)					× 1								3
						_							4
													5
												×	6
TYPE 3 EXAMINED CATCH												Fish Sex	
✓ GROUP Catch	*	Species		* No. of	Fish	Fork L	en. (mm)	Wei	ght (kg)	D	T	<u>i</u>	
									+	-	\perp		1
													2
										L			3
												l	4
													5
· · · · · · · · · · · · · · · · · · ·													6
											\top		7
									1				8
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1									•	\parallel			1
									1.		+		12
									1	╟	+		1:
									1	\parallel			14
5									•	\parallel	+	-	1:
6										╁├╴	+		10
									1		+-		1
7 									•	\forall	+	1	1
						H				╁	+	1	1
9									+	+	+	1	' 2
									+	+	+		2
21				$\parallel \perp$					+	╁	+	1	2
			-							#	+	-	2
			+						+	+	+	1	2
23 24 * What did you do or plan to do w	ith the m	aiority	of the	fish?	(kev	guesti	on)						_

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

(V5, 1/3/2011)

Correct Number Format: 123456789

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

rivacy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	rvey is being conducted in accordance with the Privacy Act. valid if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	
A.* MM Anglers skipped Since last interview Since Jast interview Since Jast interview	* C. # PR2 Boats TR Launched Since last PR2 boat
* 1.Assignment No * 3 \ 2. Sampler	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* 0 7 2 4 3. Month/Day	(B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 4. Interview #	* B4. Departure Time? B5.* Deptr. Date
5. Time interview started (24 Hr:Min)	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
* 7. Cnty-Site Code	* B8. CPFV - DFG Boat Number
First interview at site	B9. CPFV Boat Name:
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 < These must be	38° 22' + 1 significant showing the second showing
Refusals Barriers Refusals in the mode of fishing above	Depth(s) [feet]
	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+g
Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Site name
15 ALCK Salmon (king	Fishing Site Name [Record code(s) at L2]:
F=Same as first boat angler 0 = Anything 1 = Bottomfish	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable at the first sample only)? 1=Yes, 0=No F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know, g	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
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	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	
Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> blank> = No	t Applicable 999 = 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 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 8=Don't know (type 3) 5=Give away

4=Bait

6=Throw back dead 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)

(V5, 1/3/2011)

Correct Number Format: 123456789

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırname	ment, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	# C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat
	1.Assignment No * 3 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
)	7 2 4 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayai
	4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. D
l.	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 Isla
0	7 - Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	interview at site	Mercal Res	* B9. CPFV Boat Name:
8	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		L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals # Carbon Refusals # of Key Refusals # of K		Depth(s) [feet]
0	Ed Eighting Effect A . O . / Di	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
<u>_</u>	Trip must be 1/2 done. 50% of all interviews must be "complete".	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
)	About About	rarget Spe	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
=Sam	me as first boat angler 0 = Anything 1 = Bottomfish	_	8=No catch
\bigcup	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No # F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
)	A1.RESIDENCE? CA County, State, Country(don't know,	get cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
7	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
		FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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 *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)

6=Throw back dead

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

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

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-Missed TR skipped started fishing TR Launched Fishing TR lastinterview Since last interview ince last PR2 Since last PR2 boat 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 -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? Cntv-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, 10. Status: 2 =Non-key refusal Location(s) L5. Bottom Depth(s) < These must be # of Key # of Initial # Language in the mode of [feet] Refusals Barriers Refusals 4 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 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 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 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 Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

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.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crab

Priv * =	acy 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
MMPR2	A * MM Anglers skipped
*	1.Assignment No * Z / 2 Sampler # / () B1. Interview # of first boat angler.
*	(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 # 7 0 B4. Departure Time? B5.*
*	Code if island -> Deprt. Date
*	from any shore? 2 more than 3 mi. Street
	8. Site Name First intension at all a B9 CPEV Boat Name:
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head).
*	O. F. C. A.
	# of Initial Refusals # Language Barriers # of Key These must be in the mode of Properties
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs"
*	4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done, 50% of all interviews must be "complete"
1	Fishing Site Name
2	RECORD CODE(S) at L2; [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 1 * F3 Examined catch? ON THIS FORM
	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No
<	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
(A2. Zip code? 9=Refused 8=DK (get city) A3in 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 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days
Co	odes: 0=No 1=Yes 998 = Don't know (DK) blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789
	Financial desired (IVE) Confect Number Format: 123456789

ANGLER FORM - CREEL S TYPE 2 REPORTED OR UNAVA	ILABLE CATCH (ONLY	FOR TH	<u>IE ANGLER ON</u>	THIS FORM)	*Disposition	Locarion
Common Name	*Species * No.	of Fish			-	<u>i</u>
Chycod	LNGCD	6				_
Gopher RF	RFGOP	4				_ 2
Gopher RF Chin RF	RPCHN	1				_ ;
					1	
					-	-
-					. Ш	Sex
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No	o. of Fish	Fork Len. (mm)	Weight (kg)	DI	Ť.
Lingue	LNGCD	3			3	
	SECAB	1				
Black RF	REBLE					
Brown Rit	REBRIN	1				
00	RECOP	1				
The state of the s	IN PICTOR					
					$\dagger \vdash \dagger$	
					+	
					$\dagger \mid \exists \mid$	
0						
1					\parallel	
2					1 -	
4						
5					1	
16					1	
17					#	
18					\parallel	
19						
20						
 21						
22						
23	·					
24						

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

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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)												
	ILABLE CATCH	* No. of Fish	IE ANGLER UN	THIS FURIN	*Disposition	Location						
Common Name	*Species				Ť			1				
Lingcol Copher RP	LNGC	0 0			-	\vdash						
2 Gophar RP	RFGO	3			1			2				
Black RF	RFBL	-14			1			3				
1								4				
5					_	Ш		5				
6							Sex	6				
TYPE 3 EXAMINED CATCH				\A(-:-b4 (lem)	D		Fish 9					
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	Ë		<u>"</u>	1				
1					-	\vdash						
2								2				
3								3				
4	-							4				
5								5				
								6				
					╟	+	\parallel	١,				
7					╟	-	-					
8					\vdash		-	\dashv				
9					╢	4	-					
10					_	-		1				
11					\parallel	\perp	1	1				
12							1	1				
13								1				
14								1				
15												
16					\prod			1				
17					\prod			1				
18					$\dagger \dagger$			7.				
19				1 1	1			١.				
				1 . •	$\dagger \dagger$	+						
20					\parallel	+	$\dashv \vdash$	- :				
21				1 + +	╁	\dashv	+					
22	,				+	+	$\dashv\vdash$	-				
23					$+\!\!\!+$	+	+	-				
* What did you do or plan to do												

5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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

(V5, 1/3/2011)

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						untary. The s nterview is no									he P	rivacy	Act.		•	
		7				2, CPFV <u>C</u> rew, <u>T</u>										i	Pg #	of #]
MINIDO	Since	sk	MM Anglers ipped	* Since	B. Dast intervie	MM Anglers that started fishing	t "	Since	last/PR	C. # PR TR Laur 2 boat		0	1 / 1	D.* No Fishin	g TR	Since Ja		E.* Missed	TR	X-Effort
*		1.Assignm	ent No *	311	2.	Sampler	# #		5	() B1	. Interv	iew # o			•	roni vi				Boats
*	0	7/2	3. Mor	th/Day	,		Intercept		4	B2. # A			1113	Dout	7	B3.*PI		er in Cou		
*		50	4. Interview	#			*		7	()	7	Departu r day red			1.	Alear	I=Yes,	0=No, K=k		
*	1	73	5. Tim	e intervie	w started ((24 Hr:Min)	*	1		vistance any shore	 1 <=3	mi. Cod te than 3	le if isla	ŀ		E	37. <=	Depr 3 mi. CA l	t. Date sland	
*		97		つて	7. Cnty-	Site Code			Irom	any snore	3, 511101	e uiaii 3	1111.		B8. C	 PFV - I	OFG E	oat Numb	er	
		Site Name	Dace	<u> </u>		Rand	*	B9. C	PFV E	Boat Nam	ne:	A STATE OF THE STA	-		٠.	•				
*	9	nterview at site 9. Mode:	1=Pier/Dock, 2= Structure, 5=Bea			e/Causeway, 4=Oth	ег	1		OATS: A		shing L	ocatio	n? 1=Y	/es, 0=	No. 3=9	Same as	First	-	_
*	0	10. Status:	7=Charter Boat (0=Effort-change	e-only form,			And the state of t			f-90			· _ r	1	20		\neg	.5. Bottom		Location
	9	# of Initial	# Langu		# of Key	< These must be	1		11-		1		. Location(s)		2		- 1	Depth(s) [feet]		
*	0	_	Effort Area: Oc		Refusals en bay), Riv	fishing above /er,	Effort	7		ormat:					6 De	epthfine	der us			
	1	E2.Gear: 1=1	harbor, S.F. Ba	p net 3=Ca			Ti l	1=Deg	rees° m	9=Refuse nins'+grid s nins' secs"	ize				-0. D	panin	201 00	ou.		
*		Lob/Crab: Fla	at#, Rigid#, Pots# E3. Wet Gea		·		erindanning in continuous property in	4=Dec	imal. de G Bloc	egrees° k-Box <+gr										
*		00	E4. SHORE		-		PET PARTIES IN COMMENT MANAGEMENT AND AREA	В, В	⊢b, B-b-	b, B-b-b-b,	B-b+g			Ch	neck all ti	nat apply				
1	101	6	Trip must be 1/2 d	one. 50% of al	Il interviews mu:	st be "complete".	68	1		jave loca Name	tion usin	ng: []Cha	rt]GPS	/Loran		ite name	`	
1		1 /2	EN	Ko	cht!	SL	 arqet Species	[Reco	1	e(s) at L2]:									=	
2	F≕Sam	ne as first boat	angler 0	= Anything	1=	Bottomfish			L7. AI	l catch fro	om this l	ocation		es, 0=No o catch		n ✓ fish ———	from L	ocation on	back.	٦
*	. \		ed or unavaila nis angler only		│	F3. Examined of res, code F4-5 > res, 0=No				1-1-1	THIS F 4. # of c		utors		THE PERSON NAMED OF PERSON NAM	- 1		HER FOR	i	Fish
*	5			CE? CA C		, Country(don't kno	w, get c	ity)		A6-7. No sport fin-					days	have y	ou go	ne saltwa	ter	Angler
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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, 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 TF Since last interview 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 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: Location L5. Bottom 2 =Non-key refusal Depth(s) < These must be # 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, _3. 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^c 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]; **Target** L7. All catch from this location?1=Yes, 0=No, then \checkmark fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM F2. Reported or unavailable F3. Examined catch? 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 Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R-refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

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

Correct Number Format: 123456789

Codes:

0=No 1=Yes

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Ling(cos Fish Sex TYPE 3 EXAMINED CATCH *Species * No. of Fish Fork Len. (mm) Weight (kg) D L ✓ 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 6=Throw back dead 7=Some other purpose, specify under common name.

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

¹⁼Thrown back alive (type 2)

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-Missed TR skipped started fishing TR Launched Fishing TR Since Jast interview Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, 3. 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° 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 Species [Record code(s) at L2]; **Target** ₹7. 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? A6...in last 12 A7...in last 2 Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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

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 TR Since last interview Since last interview Since Jast PR2 boat 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 -> 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: 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: L5. Bottom 2 =Non-key refusal 20-40 Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] 105 Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: _6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 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? 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) *Species * No. of Fish Common Name G RP Sex TYPE 3 EXAMINED CATCH Fish Weight (kg) * No. of Fish D Fork Len. (mm) ✓ GROUP Catch *Species

* 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.

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

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 nce last interview ince last interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 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 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), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: 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 in the mode of [feet] Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. 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 Site name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 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 ves, 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? 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)

| 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

Correct Number Format: 123456789

Codes: 0=No 1=Yes

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

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

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%)

ey item (needed for estimations). The interview is		Pg# of#
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew	, <u>T</u> ourname	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped started fishir		C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 3 (7 2. Sampler	#	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
5 (4. Interview #		B4. Departure Time? If prior day record date—> B5.* Deprt. Da
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
0 9) - 1 0 5 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name Fork Rouge	-	B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4= Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	Other	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		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These min the more fishing at	de of	9
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
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".	anni tana da tana tana tana tana tana tana t	L4. Angler gave location using: Chart GPS/Loran Site name
SALCK Salmon Khy	Species	Fishing Site Name [Record code(s) at L2]:
RFGEN ROCK forch	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
=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. Examine If yes, code F4 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't	t know, get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
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	<u>NMFS E</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

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

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

¹⁼Thrown back alive (type 2)

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

Priva	acy A	ct: Participation in this survey is voluntary. The suntern (needed for estimations). The interview is not v	vey	y is being conducted in accordance with the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pg# of#
MMPR2	Since la	A.* MM Anglers skipped 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
*		1.Assignment No * 3 \ 2. Sampler		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
•			Intercept	B3 *PR Trailer in Count
*	0	7 2 4 3. Month/Day		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	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□<	*	B8. CPFV - DFG Boat Number
		Site Name terview at site Samp	-	B9. CPFV Boat Name:
*	8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	A confessor a decima a company a com	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	and the same of the same same same same same same same sam	L5. Bottom Depth(s) [feet]
	9	# of Initial Refusals # Language Barriers # of Key Refusals # of Key Refusals fishing above	A CONTRACTOR OF THE PROPERTY O	[feet]
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	-	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		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	and and an appropriate to appropriat	Check all that apply
		Trip must be 1/2 done. 50% of all interviews must be "complete".	88	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
F	8	ALCE Salmon (Kalua)	l Species	[Record code(s) at L2]:
F	R	PG EN Rockfor	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sar	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch (for this angler only)?		h? ON THIS FORM FF4. # of contributors ON OTHER FORM F5. Interview ###
		1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know		net city) A6-7. Not counting today, how many days have you gone saltwater
*	2	0 0		Sport fin-fishing in CALIFORNIA
	9	5 + G A2. Zip code? 9=Refused 8=DK (get city)	MEG	A6in last 12 Months? A6in last 12 Months? A7in last 2 Months? S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
#	. 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS	S ECUNOMIC SURVEY: Name, Address, e-mail, telephone (R-relusal)
		A4. Daily License # Days		
				14 F. H. 00 0 - Defend (DE) Compat Number Format: 12245/700
	Cod	es: 0=No 1=Yes 998 = Don't know (DK) <black> =</black>	Not A	ot Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

(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.

-					untary. The suinterview is not									the Pr	rivacy	/ Act.		,
		SPECIAL F	FISHERY CODE	Bonus MM or PF	22, CPFV <u>C</u> rew, <u>T</u> ou	ırname	ent, PR	<u>P</u> rivate	Access,	<u>L</u> obster o	only, <u>D</u> =	Crab or	ily		ſ	Pg #	of #	
MMPR2	Since	ski	/IM Anglers pped	Since Jast Interview	MM Anglers that started fishing	*	Since) last.PR	C. # PR TR Laui 2 boat		\bigcirc	JastPR		ng TR	Since Ja	Z E	.* Missed	I TR
*		1.Assignme	ent No *	2.	Sampler	*		5	() B	1. Inter	view # ((B2-B1)			•	ONLY			
#	0	72	3. Month	/Day		Intercept		2	B2. # A	inglers i					B3. * P	R Traile	er in Coui D=No, K=ka	
*		5 8	4. Interview #			*		0	3 (Depart			\	100.	1-103,	B5.*	-
*	1	81	5. Time	interview started	(24 Hr:Min)	*	2	1	istance any shor	 1<=	:3 mi. Co	de if isla			-	B7. <=3	mi. CA I	
*	Ö	97	- ((7. Cnty	-Site Code	*						1 TO		B8. C F	 PFV - I	DFG B	oat Numb	er
		Site Name nterview at site	Doran	Aux	Dans	*	B9. C	PFV	Boat Nar	ne:		***************************************		l				
*	8	9. Mode:	1=Pier/Dock, 2=Jet Structure, 5=Beach	6	ge/Causeway, 4=Other per head),		1	L1. B	OATS: A		ishing I	Location	on? 1=	Yes, 0 =	No, 3=9	Same as	First	_
*		10. Status:		nly form, 1=Comple			4	13	-4	5 - 3	36	Location(s)	2	50)		5. Bottom	1
	0	# of Initial Refusals	# Languag Barriers	# of Key Refusals	< These must be in the mode of fishing above						_ 1	L2. Loca		-			Depth(s) [feet]	
*	0		Effort Area: Ocea narbor, S.F. Bay,	in (or open bay), R i M exico		Effort	5	1	ormat: 9=Refuse			」	ł	L6. De	epthfin	der use	d?	
	1			net 3=Cast net 8=S snarE, sCuba, No tar			3=Deg	rees° r	nins'+grid : nins' secs"					l				
*		80	E3. Wet Gear	hours fishing in <u>a</u>	<u>bove mode</u> ?		5=CDI	FG Bloo	egrees° :k-Box <+g -b, B-b-b-b	,								
*		OF SET METERS AND LESS	E4. SHORE tr	ip add'nl hours.	0=Complete								(Check all th	nat apply			
			Trip must be 1/2 don	e. 50% of all interviews m	ust be "complete".			-	gave loca	ation us	ing:	Cha	art 🗌	GPS	/Loran		te name	`
1	2	AL	CK	Salmon	(khy)	arget Species			e Name e(s) at L2]:								
2	0			Any		Target	8	L7. A	II catch fi	rom this	locatio		es, 0= l lo catc		n ✔ fish	from L	ocation on	back.
*	F=San		ed or unavailab nis angler only)?	le If	F3. Examined ca yes, code F4-5 >> Yes, 0=No					N THIS F4. # of	FORM f contrib	outors		THE SHALL PROPERTY OF			HER FOF	i
*					e, Country(don't know	, get c	ity)	DK✓	A6-7. No					y days	have	you go	ne saltwa	ter
	0	46	5 9=R	Zip code?			<u> </u>	•	9	10	A6i	in last	12		9	\ ノー	7in last	
*	1	1		<pre><(get city)</pre>	res., life, free, NN	MFS E	CON	<u>OMIC</u>	SURVE	: Name			-mail,	telepho	one (F			
			aily License # [
	Code	es: 0= No	1=Yes 99.	8 = Don't know	(DK) < blank > = N	Not A	pplicat	ole 9	999 = F	Refused	(RE)	Coi	rect N	lumbe	r Forn	nat: 12	234567	89

*Disposition **ANGLER FORM - CREEL SURVEY** Location 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 ✓ GROUP Catch D *Species * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rname	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 3 / 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
7 2 φ 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
5 9 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 9 7 - / 0 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		Z 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, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial # Language # of Key in the mode of		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".		L4. Angler gave location using: Chart GPS/Loran Site name
SACCK Salmontaling)	Species	Fishing Site Name [Record code(s) at L2]:
O Any	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined ca	tob?	
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
5 A1.RESIDENCE? CA County, State, Country(don't know	v, get c	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 5 6 8 7 A2. Zip code? 9=Refused 8=DK (get city)		998 A6in last 12 Months? A7in last 2 Months?
	MFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

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

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