Assn#	SAMPLER NAME	CRFS	S ASSIGNM	IENT	SUM	MARY	FOR	M				V2, 12-17-20	10	
٦		SAMPI	LER ID	DATE		ASS	SN ID	ASSN I	MODE	CLU	JSTER	HOURS	<b>;</b>	
1	Katie Vedder	320	0 2011	11 (	D6	1140	086	ММ	PR2	SF	024	11.5	TRAVE	L.
Г	Slightly are	excast.				0.0hr = 58-3 0.1hr = 4-9				ASSN	DISP	3.7	SAMPL	.INC
F	Slightly over cool breeze	3. 00 01			(	0.2hr = 10-1 0.3 hr = 16-	15 mins	65	5	MILEA	\GE	Ø	EDIT	
COMMENT			٠		(	0.4hr = 22-2 0.5hr = 28-3	27 mins	Q	5	EXPE	NSES		•	
8	All Crabbing and Jetty	ar La	unch Ka	me	<b>)</b> (	).6hr = 34-3 ).7hr = 40-4				-				
	and selly		0.8hr = 46-51 mins 0.9hr = 52-57 mins											
Ass	Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled  MMPR2  CLUS ONLY													
V	Edited. By:	he	cas				Status 1-2 or CRFS BOATS	0 or TS	SPE(	CIAL FI	SHERY	ESTIMATED ANGLERS	王 모	
	SITE NAME / COMMENT		TIME		START	STOP	itus 1-3	STATUS 0 or NF BOATS	В	С	$\Box$	STIM/	EST. FSHN BOATS	
		CNTY 97		ММ	-	S S	Sta	ST			122		S 9	
	Doram Park Ramp Screened laundning		ARRV 1235 STRT 123(	-		FFORT						N		MN BE
1	boats-all crabbers	DISPO 7	STOP 1429		_	PR2						22		P
	one commercial boat pull	HRS 1.9	DEPR 1430	4		7		3				0	NO	PF
	Southwietty	CNTY 97	ARRV 1432	_		Ø		J			4	0		MN
	Not too busy	SITE 30	STRT 1500	-		FFORT					7	N		В
2	but all	DISPO \	STOP 1619		<b>М</b> м	PR2						N	N	P
	Crabbers	HRS 1.8	DEPR 1620									N	N	PF
	usited to see	CNTY	ARRV	ММ										MN
3	of effort would	SITE	STRT	ВВ	⊠-E	FFORT								В
	develop	DISPO	STOP	PC	ММ	☐ PR2								PC
		HRS	DEPR	PR							_		en anno anno anno anno anno anno anno an	PF
		CNTY	ARRV	MM										ΜN
4		SITE	STRT	BB		FFORT								BE
		DISPO	STOP	PC	MM	∐ PR2								PC
	<del></del>	HRS	DEPR	PR MM		į.								PF
		SITE	STRT	BB	⊠-FI	FFORT								MM BE
5		DISPO	STOP	PC		PR2								PC
		HRS	DEPR	PR										PF
		CNTY	ARRV	ММ										MM
6		SITE	STRT	ВВ	⊠-El	FFORT								ВВ
$ {}^{O} $		DISPO	STOP	PC	ММ	☐ PR2				annana.				PC
		HRS	DEPR	PR										PR
CRI BOA				OHO (		SEAL C	DBS UN		BS UN		SKED V		ON OF	_

COUNT TAKE

RFYEY

RFCOW

DD

MISSED BTS

	CNTY	ARRV	ММ			ММ
7	SITE	STRT	BB ⊠-EFFORT			ВВ
'	DISPO	STOP	PC MM PR2			PC
	HRS	DEPR	PR			PR
	CNTY	ARRV	ММ			ММ
8	SITE	STRT	BB ⊠-EFFORT			ВВ
	DISPO	STOP	PC MM PR2			PC
	HRS	DEPR	PR			PR
	CNTY	ARRV	ММ			ММ
9	SITE	STRT	BB ⊠-EFFORT			ВВ
7	DISPO	STOP	PC MM PR2			PC
	HRS	DEPR	PR			PR
	CNTY	ARRV	мм			ММ
0	SITE	STRT	BB ⊠-EFFORT	·		ВВ
١	DISPO	STOP	PC MM PR2	j		PC
	HRS	DEPR	PR			PR
	CNTY	ARRV	ММ			ММ
1	SITE	STRT	BB ⊠-EFFORT			ВВ
1	DISPO	STOP	PC MM PR2			PC
	HRS	DEPR	PR			PR
	CNTY	ARRV	MM			ММ
2	SITE	STRT	BB ⊠-EFFORT			ВВ
	DISPO	STOP	PC MM PR2			PC
	 HRS	DEPR	PR			PR
	CNTY	ARRV	MM	1		ММ
3	SITE	STRT	BB ⊠-EFFORT			ВВ
3	DISPO	STOP	PC MM PR2			PC
	 HRS	DEPR	PR			PR
	 CNTY	ARRV	MM			ММ
4	SITE	STRT	BB ⊠-EFFORT			ВВ
ן"	DISPO	STOP	PC MM PR2	NAT OR SOUTH MANY OF		PC
	HRS	DEPR	PR			PR

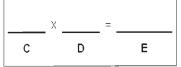
PR1 TOTAL EFFORT ESTIMATION FORMULA

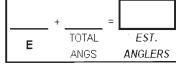
	+	_ =	
STOP	MISSE	5 '	
COUNT	BOAT:	S	^

		÷		=	
'	CRFS		TOTAL		В
	BOATS		BOATS		

	÷	=	
TOTAL	CRFS	_	
ANGS	BOATS		C

В D





	+	=
_ D	CRFS	EST. FISH
	BOATS	BOATS

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-Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 B1. Interview # of first boat angler. 1.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.\* 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. 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 Refusals Refusals Ŋ 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-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". GPS/Loran L4. Angler gave location using: 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 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) 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) <br/> <br/>blank> = Not Applicable 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 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

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

## **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.

	SPECIAL FISHERY	CODE Bonus MM o	or PR2, CPFV <u>C</u> rew, <u>T</u> ou	rname	nt, PR <u>P</u> riv	ate Access, <u>L</u> o	bster only,	<u>D</u> =Crab on	nly		Pg#	of #	#
Sino	A.* MM Angle skipped e.lastinterview	ers * Since Jast in	B. MM Anglers that started fishing erview	*	Since last		ned (	) O	D.* No Fishin 2 boat	g TR	e Jast PR	E.* Misse	d TR
1	1.Assignment No	* 3 2 0	2. Sampler	*		B1.	Interview (B2-			ngler. Angler ONL	<b>y</b> 1		_
1	1 0 6 3.	Month/Day	J	Intercept		B2. # Ang				B3.*	PR Tra	ailer in Cou s, <b>0</b> =No, <b>K</b> =I	
C	) A lntervi	iew#		*				arture Tir record da				B5.*	-
\	3 3 5 5.	Time interview star	ted (24 Hr:Min)			Distance n any shore?		Code if isla an 3 mi.	and ->		B7. <	=3 mi. CA	Island
$\subseteq$	97-	1057.0	Inty-Site Code	*						B8. CPFV	- - DFG	Boat Num	ber
	Site Name t interview at site			*	B9. CPF	/ Boat Name:							
8	√ 9. Mode: Structure, 5	k, <b>2=</b> Jetty/Breakwater, <b>3=</b> =Beach/Bank, <b>6=</b> Party B Boat (group paid), <b>8=</b> Priva			L1.	BOATS: Asi	ked Fishin	g Locatio	on? 1=\	/es, 0=No, 3	3=Same	as First	
$\subseteq$	10. Status: 0=Effort-ch 2 =Non-ke	nange-only form, 1=Col y refusal		***************************************				Location(s)				L5. Bottor	
(	11 1 1 1	anguage # of K						L2. Loc				Depth(s) [feet]	
	E1. Fishing Effort Area Bay or harbor, S.F		), River,	Effort		Format: K 9=Refuse		_		L6. Depthi	inder u	sed?	
	E2.Gear: 1=Hook & line Lob/Crab: Flat#, Rigid#, I					° mins'+grid size ° mins' secs" degrees°	)						
_		Gear hours fishing			5=CDFG B	ock-Box <+grid 3-b-b, B-b-b-b, B							
	Anna	ORE trip add'nI hours	•		I 4 Angle	r gave locatio	n usina.	Cha		neck all that app		Bite name	
				Species	Fishing S	=	m using.	Поша	"' <u>L</u>	]01 0/101	all	Pite fiame	
				Farqet Sp		All catch fron	this loca	tion?1=Y	es, 0=N	o, then <b>√</b> f	ish from	Location or	= n back.
=Sa	ame as first boat angler	0 = Anything	1 = Bottomfish						lo catch				
	F2. <b>Reported</b> or una catch (for this angler 1=Yes, 0=No		# F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No				HIS FOR . # of cont					THER FOI Interview	
		DENCE? CA County,	State, Country(don't know,	get ci	ty)	A6-7. Not o				days hav	e you g	one saltwa	ater
		A2. Zip code?				-	A6	in last 1			, ,	A7in las Months?	t 2
	A3. License Type: 0=1 reduced fee), 3=Daily, red		on-res., life, free,	FS E	CONOMI	C SURVEY: N			<u>-mail, t</u>	elephone	' I		
	A4. Daily Licen	•											

### **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 ✓ 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

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

# **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%)

		SPECIAL	FISHE	RY CODE	<u>B</u> onu	s MM or PF	2, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR	<u>P</u> rivate	Access, L	_obste	er only,	, <u>D</u> =C	rab onl	ly		ا	Pg#	of#	_
2	ince_l		MM Ar kipped	iglers ,	Since		MM Anglers that started fishing	*	Since	2 lastPR	C. # PR2 TR Laun		ı (	O Since Ja			ng TR	O Since Ja	Est PR2	.* Missed	TR
		1.Assignr	nent No	* 3	2	2.	Sampler	<b>*</b>			B1	. Int					ngler.	ONI V			
	1	1	6	3. Month/	Dav			Intercept			B2. # Ar	naler			1113	Couc	E	33. <b>*</b> P	R Trail	er in Cour	
	$\frac{\cdot}{\cdot}$	$\bigcirc$	4 1=4		•							Ť	84. De		ıre Tin	ne?		Area?	1=Yes,	0=No, K=ka	ıyak
	$\overline{}$		) 4. Int	erview# 1				•			. ,	if	prior d	ay rec	ord dat	te>				Deprt	. Date
	1	35	0	5. Time i	ntervie	w started	(24 Hr:Min)	*			istance any shore		<=3 m more t			nd ->			B7. <=	3 mi. CA I	sland
(	$\bigcirc$	97		10	5	7. Cnty	-Site Code	*	_							•	B8. CF	PFV -	DFG B	oat Numb	er
		ite Name	e			_		*	B9. C	PFV E	Boat Nam	ie:									
	8	9. Mode:	Structu	Dock, <b>2</b> =Jett re, <b>5</b> =Beach/ ter Boat (gro	Bank, <b>6</b> =l	Party Boat (		PF		L1. B	DATS: A	 sked	d Fish	ing L	ocatio	n? 1=	Yes, <b>0</b> =l	No, 3=	Same as	s First	-
	0	10. Status		rt-change-or n-key refusa		1=Comple	ete,								ion(s)					.5. Bottom	
	0	# of Initial Refusals	0	# Language Barriers		# of Key Refusals	< These must be in the mode of fishing above	-							L2. Location(s)					Depth(s) [feet]	
	-			Area: Ocea S.F. Bay, I		en bay), <b>R</b> i		Effort			ormat: 9=Refuse				•		L6. De	pthfin	der us	ed?	
_		E2.Gear: 1	=Hook &	line 2=Dip n	et <b>3</b> =Ca		pear 9=Hand			<b>l</b>  rees° m	ins'+grid s ins' secs"	ize			Ĺ	_					
		Lob/Crab: F	آ ر	d#, Pots#, s					4=Dec	imal. de		id siz	۵>								
			_			_	bove mode?				b, B-b-b-b,										
							0=Complete ust be "complete".		L4. A	naler c	ave loca	tion :	usina:	F	☐Cha		GPS/	at apply /Lorar		Site name	`
								Species	Fishir	ng Site	Name					L					
_	$\dashv$	-				_		let Spe			e(s) at L2];	=				_					•
_	$\Box$							Tarqet		L7. Al	catch fro	om th	his loc	cation	1?1=Ye 8=N	es, <b>0</b> =l lo cato	No, then h	√ fish	from L	ocation on	back.
r	$\overline{}$	e as first bo F2. <b>Repo</b>		unavailabl	Anything e		F3. Examined ca	atch?			ON	l THI	IS FO	RM	Γ				то ис	HER FOR	:M
		catch ( <u>for</u> 1=Yes, 0=N		ler only)?			yes, code F4-5 > Yes, 0=No	·>			*F	4.#	of co	ntribu	itors [				<b>*</b> F5. I	nterview #	###
				ESIDENCI	E? CA C		e, Country(don't knov	w, get c	ity)		A6-7. No						y days	have	you go	ne saltwa	ter
		The second secon		9=Re		de?			<u>.                                     </u>	-	F		A		last 1				- 1	.7in last	2
				:0=None, 1		(res., non-	res., life, free,	MFS E	CON	OMIC S	SURVEY	: Nai				-mail,	telepho	ne (F	- 1	Months? sal)	
		reduced fee	), <b>3</b> =Dail	, record day	'S																
1		A4.	Daily Li	cense # D	ays																

### **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)

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

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

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

### **ANGLER FORM - CRFS 2011**

(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%)

		Act: Partio																the P	rivac	y Act.		00707		
	D	SPECIAL I	FISHERY	'CODE	Bonus MM	or PR2,	CPFV <u>C</u> rew,	<u>T</u> ouma	mer	it, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster onl	y, <u>D</u> =C	Crab on	ly			Pg #		of#		]
MMPR2	Since		MM Angle sipped	ers *	Since Jast	ノ」 si	M Anglers tarted fishin		*	Since_l		C. # P TR La 2 boat		ed	SinceJ	last.PR	l	ng TR	Since	est PR2		ssed 1	rR	X-Effort
*	1	1.Assignm	ent No	* 3	2 C	2. Sa	ampler	Intercept	*				B1. lı	ntervie (E				ngler.	rONLY	 )		_		Boats
*	1	10	3.	Month/D	ay			Interc	*			B2. #	Angle	ers in	boat					PR Trai '1=Yes,				
*	0	04	4. Interv	riew #					*						•	ure Tir						B5.* Deprt. I		
*		53	5.	Time inf	terview sta	arted (24	4 Hr:Min)		*			istance any sho				le if isla mi.	nd ->			B7. <=		•		
*	0	97	] - [	30	7.	Cnty-Si	te Code		*									B8. C	PFV -	DFG E	Boat N	lumbe	r	
	1	Site Name nterview at site	_5	uth	Tettu	ιDo	ເລດ	_	*	B9. <b>C</b>	PFV E	Boat Na	ame:											
*	2	9. Mode:	Structure,	5=Beach/Ba	Breakwater, ank, <b>6</b> =Party paid), <b>8</b> =Pr	Boat (per		Other			L1. B	OATS:	Ask	ed Fis	hing L	ocatio	on? 1=	Yes, <b>0</b> =	No, 3=	Same a	s First			ition
*	1	10. Status:	0=Effort-c		/ form, 1=C	complete,	_									_2. Location(s)					L5. Bo Dept			Locatio
	0	# of Initial Refusals		Language arriers	1 / 1	Key usals	These mu in the modern fishing about the modern fishing about the first fir	e of								L2. Loc					[fee	` '		
*	0	E1. Fishing Bay or I	Effort Are harbor, S.I			ay), <b>R</b> ivei	<b>,</b> 	Effort			8=DK	ormat: 9=Refus	se					L6. De	epthfir	nder us	ed?			
	P	E2.Gear: 1=l Lob/Crab: Fla					ar 9=Hand			3=Deg		nins'+gri nins' sec egrees°												
*		35					<u>ve mode</u> ?					k-Box <- ·b, B-b-b	-			•								
*		0	1	•	add'nI hou 50% of all interv		•			L4. Aı	ngler g	jave lo	cation	n usinç	g: [	Cha		GPS	hat apply S/Loral		Site na	ame		
1	C	RB	RF	3 C	eder	S PC	cK	Species	- 1		-	Name e(s) at L												
2	C	RB	BE	3 C	rabo		xxx K	    Target			L7. Al	l catch	from	this lo	cation	n?1=Y∈ 8=N	es, 0=1 lo catc	No, the	n <b>√</b> fis	h from l	_ocatio	on on b	ack.	
*	$\vdash$	F2. Report catch (for the state of the state)	ted or una		ything	# F3	S. Examine S. code F4- S. 0=No		?		$\bigcirc$	` /		HIS FO		utors				ON OT * F5. I				Fish
*	S	0 1/2	A1.RES	IDENCE?	? CA County		Country(don't	know, ge	t cit	y)		A6-7. I sport fi						y days	have	you go	one sa	altwate	r	Angler
	9	49	5 2	A2. Z 9=Refus 8=DK (g					_			0	4	$\cup$	Month				0	8	/lonth	n last 2 s?		
*	0	A3. License reduced fee),			Annual (res.	, non-res.	, life, free,	NMFS	<u> </u>	CONC	OMIC S	SURVE	Y: N	ame,	<u>Addre</u>	ess, e	<u>-mail,</u>	teleph	one (I	R=refu	sal)			
		A4. D	Daily Lice	nse # Da	ys								(1	۲)										
	Code	s: 0=No	1=Yes	998	B = Don't k	now (Di	〈) <b><blank< b="">:</blank<></b>	> = Not	Ap	plicab	le 9	99 =	Refu	sed (F	RE)	Cor	rect N	lumbe	r For	 nat: 1	234	 5678	9	

### **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 Red Bock Crab

3=Eat (fillets) 4=Bait

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

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

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

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped started fishing Fishing TR TR Launched ince last interview Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. I.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.\* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [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-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable ON THIS FORM \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors \* F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 =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) <br/> <br/>blank> = Not Applicable

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

3=Eat (fillets) 4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

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

<sup>5=</sup>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.  $^{f *}$  = 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 PR2 boat B1. Interview # of first boat angler. 2. 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=kavak B5.\* **B4.** Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), d 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 Refusals Refusals d 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. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable F3. Examined catch? catch (for this angler only)? \*F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK√ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 8=DK (get\_city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

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

Codes:

### \*Disposition **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)

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)

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

	racy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not v		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pa #
MMPR2	A.* MM Anglers skipped  Since last interview  A.* MM Anglers that started fishing  Since Jast interview	*	C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 2 0 2. Sampler	æbt #	B1. Interview # of first boat angler.
*	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	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
*	0 9 7 - 3 0 1 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		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 # Company   # Language   Company   # of Key   Refusals   In the mode of   Refusals   Refus	_	2
*		Effort	L3. Format: 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°
*	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
1	CRBRR Red Rock Crab	t Species	Fishing Site Name [Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	Target 	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		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	SON 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
	9 5 H H S 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	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		(K)
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> blank> = No	ot A	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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