** SAMPLER NAME CRFS ASSIGNMENT SUMMARY FORM													10	
Ĭ,		SAMPL	ER ID	DATE		ASS	N ID	ASSN N	ИODE	CLU	ISTER_	HOURS	<u>;</u>	
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Ν	Garage Law C	.W	11. 14. 17.			.2hr = 10-1 .3 hr = 16-2				MILEA	GE.	Ø	EDIT	
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00	ion is worth		0.6hr = 34-39 mins 0.7hr = 40-45 mins											
						.8hr = 46-5 .9hr = 52-5								
Ass	signment dispositions: 1=Comple	ete, 2=Reassi	igned, 6=Cance	ed, 6=Cancelled MMPR2 ANG FORM COUNTS / PR   BOA							BOATS	TOT E	FFORT	]
X	Edited. By:	Budy	ide		CLUS	ONLY	Status 1-2 or CRFS BOATS	0 or TS	SPEC	CIAL FIS	SHERY	ESTIMATED ANGLERS	뫂	
	SITE NAME / COMMENT		TIME		START	STOP	tus 1-2 FS Bo	STATUS 0 or NF BOATS	В		$\overline{}$	ESTIMATE! ANGLERS	EST. FSHN BOATS	
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		HRS	DEPR	PR										PR
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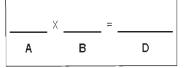
	CNTY	ARRV	MM	<i>*************************************</i>			ММ
7	SITE	STRT	BB ⊠-EFFORT				ВВ
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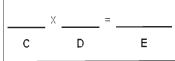
# **ESTIMATION FORMULA**

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(V5, 1/3/2011)

		Act: Participation in this survey is voluntary. The sur item (needed for estimations). The interview is not	νey	s being (		cordance wi	th the Privacy		
	D	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour						g #	]
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing    Since Jast interview	*	Ó C Since last P	C. # PR2 Boats TR Launched		* Non- shing TR O	E.* Missed TR	X-Effort
*	1	1.Assignment No * 3 2 0 2. Sampler	#	00	.	ew # of first boa	at angler.		Boats
*		1 1 2 3. Month/Day	Intercept	03	B2. # Anglers in	boat	1 1 1	Trailer in Count =Yes, 0=No, K=kayak	I
*	0	4. Interview #	*	07	1 / 1 / 1 / 1	Departure Time	?	B5.* Deprt. Date	
*	1	2 3 5. Time interview started (24 Hr:Min)	*	1 1	Distance 1 <=3 any shore? 2 more	mi. Code if island e than 3 mi.	-> B	7. <=3 mi. CA Island	
*	0	4 1 - 1 O 2 7. Cnty-Site Code	*				B8. CPFV - D	FG Boat Number	
		Site Name nterview at site  Miller Park Romp	*	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		L1. I	BOATS: Asked Fis	shing Location?	1=Yes, 0=No, 3=Sa	ame as First	tion
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		43	801-C	2. Location(s)	12	L5. Bottom	Locatio
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		43	0-109	12. Loc	40	Depth(s) [feet]	
*	В	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	<u></u>	Format: 9=Refuse		L6. Depthfind	er used?	
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	 	1=Degrees° 3=Degrees° 4=Decimal. (					
*		5 5 E3. Wet Gear hours fishing in <u>above mode</u> ?			ck-Box <+grid size> b-b, B-b-b-b, B-b+g		č		
*		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 usin	g: Chart	Check all that apply  GPS/Loran	Site name	
1	$\mathbb{C}$	ABRR Red Boock Crob	Species	Fishing Sit [Record co	e Name de(s) at L2];				
2	$\mathbb{C}$	R B D G Dungeras Coob	Target	L7. /	All catch from this k	ocation?1=Yes, 8=No c		from Location on back.	
*	F=San	re 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		0	3 ON THIS F	ORM		N OTHER FORM F5. Interview ###	Fish
*	C	A1.RESIDENCE? CA County, State, Country(don't know,	get c	/) DK✓	A6-7. Not counting sport fin-fishing in			ou gone saltwater	Angler
	9	Ц 5 5 3 A2. Zip code?  9=Refused 8=DK (get city)			015	A6in last 12 Months?	1 5	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-ma	ail, telephone (R=	-refusal)	
		A4. Daily License # Days							
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <biank> = N</biank>	lot A	plicable	999 = Refused (F	RE) Correc	t Number Forma	at: 123456789	1

YPE 2 REPORTED OR UNAVAILA	٩BL	ΕC	AT	CH	<u>(ON</u>	ILY	FOF	R TH	IE A	NG	LEF	<u> 10                                   </u>	<b>V</b> T	HIS	FO	<u>RM</u> )	*Disposition	Location	
Common Name			peci				of F										*	۳	
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YPE 3 EXAMINED CATCH  GROUP Catch		*8	Speci	ies		* No	. of F	ish	For	k Le	en. (n	nm)		Wei	ght (	ka)	D	L	Fish
	$\overline{C}$	R	Ė	$\mathcal{D}$	4	$\bigcap$	$\cap$	2									3		
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Red Rock Crab		<u> </u>		R			7	_	-				$\vdash$				$\parallel$		
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\* What did you do or p 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

(V5, 1/3/2011)

		Act: Participation in this survey is voluntary. The suritem (needed for estimations). The interview is not						e Privacy Ac	t.	
	D	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou						Pg #	of #	7
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing satinterview	*	Since last PR	C. # PR2 Boats TR Launched 2 boat	Since Jast PR	D.* Non Fishing 2 boat	17 11 1	E.* Missed TR 2 boat	X-Effort
*	1	1.Assignment No * 3 2 0 2. Sampler	ţ,	00		ew # of first B2-B11 - Firs	_	_		Soats
*	1	1 1 2 3. Month/Day	Intercept		B2. # Anglers in		- Dout M	B3.*PR Tra	ailer in Count	
*	$\bigcirc$	2 4. Interview #	*	•		Departure Tir		Area? 1=Ye	s, 0=No, K=kayak B5.**	
*	<u>)</u>	2 3   5. Time interview started (24 Hr:Min)	*		Distance 1 <=3	day record da mi. Code if isla	<u> </u>	B7 <	Deprt. Date =3 mi. CA Island	
	$\frac{1}{4}$		*	from	any shore? 2 more	e than 3 mi.	D	8. CPFV - DFG		<b>'</b>
	8. 8	Fite Name	_				D	0. CPFV - DFG	boat Number	
		nterview at site  1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	-		Boat Name:					4
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		ろL1. B	OATS: Asked Fis		n? 1=Ye	es, 0=No, 3=Same	as First	Location
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				Location(s)		·	L5. Bottom Depth(s)	Ľ
	0	# of Initial Refusals  # Language Barriers  # of Key Refusals  # of Key In the mode of fishing above				L2. Loc			[feet]	
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		ormat: 9=Refuse		Le	6. Depthfinder u	sed?	
	P2	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		=Degrees° r						
*	0	5 5 E3. Wet Gear hours fishing in <u>above mode</u> ?			egrees* -k-Box <+grid size> -b, B-b-b-b, B-b÷y					
*		E4. SHORE trip add'nl hours. 0=Complete						ck all that apply		
		Trip must be 1/2 done. 50% of all interviews must be "complete".	S	.4. Angler ( Fishing Site	gave location usin Name	g: Cha	irt 🔲	GPS/Loran	Site name	
1	+		t Species	Record cod			_			
2	E		Target	L7. A	Il catch from this le		es, <b>0=</b> No lo catch	, then ✓ fish from	Location on back.	
*	F=San	re 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		*	ON THIS F		0		THER FORM Interview ###	Fish
*	C	A1.RESIDENCE? CA County, State, Country(don't know,	, get ci		A6-7. Not counting sport fin-fishing in	ig today, hov	v many o	days have you ç	gone saltwater	Angler
	9	4553  A2. Zip code?  9=Refused 8=DK (get city)			015	A6in last 'Months?		15	A7in last 2 Months?	
*	1		IFS E	ONOMIC	SURVEY: Name,	Address, e	<u>-mail, tel</u>			
		A4. Daily License # Days								
										ļ
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <base/> = N	lot Ap	licable 9	99 = Refused (F	RE) Cor	rect Nui	mber Format:	123456789	1

#### **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 Weight (kg) D Fork Len. (mm) \* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3)

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. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat\_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count Month/Day B2. # Anglers in boat  $\alpha$ 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. 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 \_1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First l9. 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 Key # of Initial # Language in the mode of [feet] Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, \_3. Format: Effor L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [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)? \*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? 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/>

#### **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 \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D L

7=Some other purpose, specify under common name.

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

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

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

<sup>4=</sup>Bait

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

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

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

Fsex M=Male F=Female T=Transitional

<sup>✓=</sup>Catch at Location

(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%)

	racy 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, Tou		Pa #
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
*	1.Assignment No * 3 2 0 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
		Intercept	
*	3. Month/Day	= #	B2. # Anglers in boat    B3.*PR Trailer in Count   Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time?    B4. Departure Time?   B5.*   Depart Date   B5.*
*	1 2 4 5 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
*	( ) 4   -   ( ) 2 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		B9. ÇPFV BOAL 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		430-105 © L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		430 - 104 S U 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, 3-b, B-b-b, B-b-b-b, B-b+ŷ
*	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
1	CRBDG Dungerous Cash	pecies	Fishing Site Name [Record code(s) at L2]:
2	CRBDG Dungenous Craf	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	tch?	ON THIS FORM ON OTHER FORM
•	catch (for this angler only)? 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 c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
.*	94928 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) clark> = N	Not A	pplicable 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) \* No. of Fish \*Species Common Name Fish Sex TYPE 3 EXAMINED CATCH **GROUP Catch** \*Species \* No. of Fish Weight (kg) D Fork Len. (mm) ungenous Crob

\* 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

(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.

							ntary. The erview is n									the P	rivacy	y Act.			
	$\mathcal{D}$	]					CPFV <u>C</u> rew,											Pg #	of #		
MMPR2	Since	1	MM Anglers	<u>ַ</u>	O (		M Anglers thatted fishing		Since	ostPR:	C. # PR2 TR Laun 2 boat			e Jast PR	D.* N Fishii 2 boat		Since la	Est PR2 t	.* Missed	TR	X-Effort
*	Γ\	1.Assignm	ent No '	* 3	2 (	2. Sa	ampler	<b></b> #		$\cap$	4 B1	. Inte	erview #			-					Boats
*	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			ے Ionth/Da		<u></u>	·	Intercept			' <u> </u>			<u>11 - Firs</u>	t Boat	Angle	·		er in Cour		ă
	1		[A]		у						B2. # Ar	_	in boai 1. Depa		mo?		Area?	1=Yes,	0=No, K=ka	ayak	
*		05	4. Intervie	w #				*					orior day							t. Date	
*	_1	24	<b>6</b> 5. T	ime inte	rview s	started (24	4 Hr:Min)	*			istance any shore		<=3 mi. C nore thar		and ->			B7. <=	3 mi. CA I	sland	
*	0	4	-   1	O	2 7	. Cnty-Si	te Code	*								B8. C	PFV -	DFG B	oat Numb	er	
		Site Name nterview at site							B9. <b>C</b>	PFV E	Boat Nam	ie:				ı					
*	8	9. Mode:		Beach/Ban	nk, <b>6=</b> Par	ty Boat (per		ther	3	L1. B	OATS: A	sked	Fishing	Location	on? 1=	Yes, 0	=No, 3=	Same as	First	=	lon
*	}	10. Status:	0=Effort-cha 2 =Non-key		form, <b>1</b> =	=Complete,								Location(s)				L	.5. Bottom	1	Location
	0	# of Initial Refusals	# Lar Barrie	nguage ers		of Key efusals	< These mus in the mode fishing abor	of						L2. Locat					Depth(s) [feet]		<b>I</b>
*	B	E1. Fishing Bay or I	Effort Area: harbor, <b>S</b> .F.			bay), <b>R</b> ive	Γ,	Effort			ormat: 9=Refuse					L6. D	epthfin	nder use	ed?		
	PZ		Hook & line 2: at#, Rigid#, Po			3=Deg	rees° n	nins'+grid s nins' secs" egrees°	ize				ı								
*	O	50	E3. Wet 0	3ear hou	ırs fishi	ing in <u>abo</u>	<u>ve mode</u> ?		1		k-Box <+gr -b, B-b-b-b,										
*		Ø	E4. SHOP				•		Ι.Α.Δ	naler (	gave loca	tion (	eina:	Cha			that apply S/Lorar		ito nomo		
1	+					_		Species	Fishir	ng Site	Name		isiriy.		an L	٦٥٢	5/LUI ai	' L_°	ite name		
2	1		THE STATE OF THE S	+				Tarqet Spe	[Reco		e(s) at L2]:			04.1						•	
	F=San	ne as first boat	t angler	0 = Anyt	thing	1 = Bo	ottomfish	—		L7. AI	i catch in	om tn	is locati		es, <b>u</b> =l		en ✔ fisr	1 from L	ocation on	back.	7
*	1 6 31	F2. Report catch (for the 1=Yes, 0=No	nis angler o	ailable		* F3	B. Examined s, code F4-5 s, 0=No						S FORM of contri		0	0			HER FOF		Fish
*	S			ENCE?	CA Cou		Country(don't k	now, get o	ity)		A6-7. No sport fin-					y days	s have	you go	ne saltwa	ter	Angler
	9	49	28	A2. Zip 9=Refused 8=DK (get	d t city)				-		0 3	3 C	Mor	.in last hths?			0	$\bowtie$	.7in last lonths?	r	
*			e Type: 0=No 3=Daily, reco		nnual (re	es., non-res	., life, free,	<u>NMFS E</u>	CONC	OMIC S	SURVEY	: Nan	ne, Add	<u>ress, e</u>	-mail <u>,</u>	teleph	one (F	₹=refus	sal)		
		A4. C	aily Licens	e # Days	S																
	Code	s: 0=No	1=Yes	998 =	= Don't	know (DI	<) <black></black>	= Not A	oplicab	le 9	99 = R	efuse	d (RE)	Coi	rect N	lumbe	er Forn	nat: 1	234567	'89	

#### **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 Fork Len. (mm) ✓ GROUP Catch \*Species \* No. of Fish 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 6=Throw back dead

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

(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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		]					•				<u>C</u> rew, <u>T</u> o												Pg #		of#	
MMMDD2	Since	lastinte		IM An	glers	*	Since	O Jast int		M Ang arted f	lers that	t "	Since	LlastPR	TRL	PR2 I	Boats ned	Since	3 ast.PR	1	lon- ng TR	Since	ast PR	E.* Mi	issed	TR n
*		1.Ass	signme	ent No	*	3	2	0	2. Sa	ampler		#				B1.		ew # o			-	rONLY	·			e c
*		1		2	3. Mo	nth/D	ay		J			Intercept			B2. 7	# Ang	lers in	***************************************				B3.*F	- PR Tra	iler in s, 0=No,		t
*	0	O	6	4. Int	ı erview	, #						*						epartu day red				/ou .	1-163		B5.* Deprt.	
*		3	2	G	5. Tir	ne int	erviev	v star	ted (24	ł Hr:Mi	n)	*			J Distand any sl		<b>1 &lt;=</b> 3	mi. Cod	le if isla				B7. <=	=3 mi.		
*	0	4		-	1	0	2	7. C	inty-Si	te Cod	е	*		1.0	, 0.	10.0.					B8. C	:PFV -	DFG	Boat N	Numbe	er
	1	Site Na		l				ı					B9. (	CPFV	Boat N	lame:	:				J					•
*	8	9. M	ode:	Structu	re, <b>5</b> =Be	each/Ba	ank, 6=F	Party B	Bridge/0 oat (per ate/Rent	head),	ay, <b>4</b> =Othe	ər		L1. B	BOATS	S: Asl	ked Fis	shing L	ocatio	on? 1=	Yes, 0	=No, 3=	Same a	as First		
*	0	10. S	tatue:	0=Effo	rt-chanç n-key re	ge-only				iai boat				J					Location(s)					L5. Bo	ottom	iteac
	0	# of Ini		0	# Lang Barrier	-	0	# of K		in the	se must be mode of	f					_		L2. Local					Dept [fee		
*					Area: O S.F. Ba			n bay	), River		ng above	Effort			Forma 9=Ref				_	_	L6. D	epthfir	nder us	sed?		
					line 2=[ id#, Pots				8=Spea o tank	ar <b>9</b> =Ha	nd .		3=De	<b>J</b> grees° i grees° i	mins' se	ecs"	е				J					
*				E3. \	Net G	ear ho	urs fis	shing	in <u>abo</u>	ve mod	<u>le</u> ?		5=CD	cimal. d FG Bloo B-b, B-t	ck-Box	<+arid										
*						•			S. 0=0	•			14 4	Angler	nave l	ocatio	on usin	n. E	☐Cha		Check all	that apply S/Lora		Bite na	ame	
1					The state of the s							Species	Fishi	ing Site	e Nam	е	on don	. L	ا ۱	"' L	<b>」</b> ∽, `	J/LOI a	''	Pilotie	anic	
2			_									Farget Sp	[I Vec	1		-	m this I	ocation				n <b>√</b> fis	h from	Location	on on b	oack.
	F=San	ne as fir	st boat	angler		0 = An	ything		1 = Bc	ottomfish									8=1	lo cato	ch					
*			(for th	<u>is ang</u>	unavai aler on				If yes		nined c e F4-5 >						THIS F	ORM contribu	utors					THER Intervi		i i
*		1-163		non-commonweal	ESIDE	NCE?	? CA C	ounty,			don't kno	w, get o	ity)	DK✔				ng toda			ny day:	s have	you g	one sa	altwate	er jak
						A2. Z 9=Refus	ed	le?			-		• -	J				A6ir	n last '					A7ir Month		
*					:0=Non		• • •	(res., r	non-res.	, life, fre	e, <u>N</u>	MFS E	CON	<u>OMIC</u>	SURV	EY: I	Name,	Addre		-mail,	teleph	one (			10:	
		reduce	d fee),	3=Daily	y, record	i days																				
			A4. D	aily Li	cense	# Day	ys																			
	<u></u>																									

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

Codes:

0=No 1=Yes

### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name 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 6=Throw back dead

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

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

(V5, 1/3/2011)

		Act: Participation in this survey is voluntary. The suritem (needed for estimations). The interview is not			
	D	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou			Pa #
MMPR2	Since	A.* MM Anglers Skipped B. MM Anglers that started fishing	*	Since	C. # PR2 Boats TR Launched  D.* Non- Fishing TR  E.* Missed TR
*	(	1.Assignment No * 3 2 2 2. Sampler	*		B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	<u> </u>	1 1 2 3. Month/Day	Intercept		B2. # Anglers in boat B3.*PR Trailer in Count
*		4. Interview #	-		Area? 1=Yes, 0=No, K=kayak  B4. Departure Time?  B5.*
	1				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.  B7. <=3 mi. CA Island
*	0	7. Cnty-Site Code	*		B8. CPFV - DFG Boat Number
		Site Name  Interview at site  Lausan's Landing	*	B9. C	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		1	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	İ	4	L5. Bottom Depth(s)
	· / \	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above			Depth(s) [feet]
*	B	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. Depthfinder used?
	PI	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=Deg	grees° mins'+grid size grees° mins' secs"
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF	cimal. degrees° FG Block-Box <+grid size>
*		E4. SHORE trip add'nl hours. 0=Complete		В, В	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.		Angler gave location using: Chart GPS/Loran Site name
1		RBRR REDROCK COOK	t Species	1	ord code(s) at L2]:
2	C		Target		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	$\bigcirc$	re 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			ON THIS FORM  *F4. # of contributors  ON OTHER FORM  F5. Interview ###
*	5	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	ity)	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
	9	4 9 5 7 A2. Zip code? 9=Refused		. Ш	A7in last 2
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	IFS E	CONC	OMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	١	reduced fee), 3=Daily, record days  A4. Daily License # Days			
		The Daily Election of Days			
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <base/> = N	lot Ap	plicab	ble 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 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)

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

(V5, 1/3/2011)

		Act: Participation in this survey is voluntary. The suritem (needed for estimations). The interview is not		is being conducted in accordance with the Privacy Act.  If response to any key item is missing.
	D	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> oul		Pa #
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing  Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 3 2 2 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
	1	3. Month/Day	Intercept	
*		4. Interview #		Area? 1=Yes, 0=No, K=kayak  B4. Departure Time?  if prior day record date->  B5.*  Depart Date
*	١	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island ->
*		4   -   3   7. Cnty-Site Code	*	from any shore? 2 more than 3 mi.  B8. CPFV - DFG Boat Number
	l	Site Name	*	B9. CPFV Boat Name:
*	8	nterview at site  1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other  9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),		2 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	<u> </u>	7=Charter Boat (group paid), 8=Private/Rental boat  0=Effort-change-only form, 1=Complete,		420-109 \$ 70 L5. Bottom
	$\overline{\bigcirc}$	# of Initial # Language # of Key These must be in the mode of		Depth(s)
*	B	Refusals Barriers Refusals Fishing above  E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	5 13. Format:
	12 I	Bay or harbor, S.F. Bay, Mexico  E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	<u></u>	8=DK 9=Refuse  1=Degrees° mins'+grid size 3=Degrees° mins' secs"
*		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*		E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b-b, B-b+g  Check all that apply
		Trip must be 1/2 done. 50% of all interviews must be "complete".	Se	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1	¥		et Species	[Record code(s) at L2]:
2	F=San	ne 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
*	0	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Examined cat fyes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	S	A1.RESIDENCE? CA County, State, Country(don't know,	get c	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4 95 2 A2. Zip code?  9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?
*			IFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
ı	O= -1	0-No 4-V 20 0 D 11 (717)		
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	iot Ap	pplicable 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 \* 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.

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

(V5, 1/3/2011)

	vacy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not	rvey	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou		Pa #
MINIDO	A.* MM Anglers skipped B. MM Anglers that started fishing  Since last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 2 2 2. Sampler	#bt	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	1 1 2 3. Month/Day	Intercept	B2. # Anglers in boat    B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	0 9 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
*	04 ( - 103 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		430 - 105 (9) 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" 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
1	CRBRR Red Rock Crab	Species	Fishing Site Name [Record code(s) at L2]:
2	CRBRR Red RockCrab	Tarqet Sp	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	<u>-</u>	8=No catch ON OTHER FORM 6
*	catch (for this angler only)?  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 know	, get ci	ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 Ц 9 Ц 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 E	CONOMIC 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) 	lot 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) \* No. of Fish \*Species Common Name Sex **TYPE 3 EXAMINED CATCH** Fish ( ✓ GROUP Catch \*Species \* No. of Fish Weight (kg) D Fork Len. (mm) Red Rock Crab 12 -

\* 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)