												V2, 12-17- 20 10)	2	
	Assn #		CRFS	ASSIGN	MENT	SUMN	//ARY	FORM	Л				1eft (
Г	¥	SAMPLER NAME	SAMPLE	RID	DATE		ASSI	N ID	ASSN N	ODE CLL	STER	HOURS	,,,	has	ck@
	H	Maria Bauler			2010	7	140	57	MMP'	RZ SFC	13	1.2	TRAVEL	5	102
-	-	Annie Bauer				. 0	0hr = 58-3 1hr = 4-9 r	mins	1	ASSN	DISP		SAMPLIN)
.		Very Wind	i todai	// In.	pauci		2hr = 10-1	5 mins	41	MILEA	GE	0,5	EDIT		
						0.	3 hr = 16-2 4hr = 22-2	7 mins		EXPE	NSES				
	COMMENT	,				0.	5hr = 28-3 6hr = 34-3	9 mins							
							7hr = 40-4 8hr = 46-5								
Į				100	11		9hr = 52-5 PR2		ORM C	OUNTS / PRI	BOATS	TOTE	FORT		
		gnment dispositions: 1=Comp	olete, 2=Reassig	ned, 6=Can	cellea	CLUS						E S	루		
	*	Edited. By: 🌙 🧷	n Bur	1810	le.	 -=	 - -	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPECIAL F	SHERY	ESTIMATED ANGLERS	EST. FSHN BOATS		
		SITE NAME / COMMENT		TIM	ΜE	START	STOP	Status	STATU VF BU	В С		EST	EST BOA		0,5
ı	Т		CNTY (Y)	ARRV 1 ()'	OE MM		1	0, 0	1				200000000000000000000000000000000000000	мм	
	}	Port View Park Pier	SITE 301	STRT (();	02		FFORT					N		ВВ	
-	1	langler showed up, tried to talk	DISPO 7	STOP 10;		⊠ мм	PR2					7	2	PC	
-		on this spake to	HRS 0.8		56 PR							7	N	PR	/\s. 1
				ARRV : 0								1		мм	0.1
		Estuary Park Launch Ramo	SITE 162		OG BB	⊠-E	FFORT					1		ВВ	
A	2	Edo. ic. Karip	DISPO 7	STOP 12:		ММ	X PR2					N	N	РС	
-1			HRS 1.3	DEPR 12:		2	2	-				4	2	PR	0.0
•	\forall	Estuary Park	CNTY OCI)	ARRV 12;	1	1	١					\		ММ	- 0
		Estuary Yark	SITE 307	STRT 12:	-	⊠ -E	FFORT		-			N		ВВ	
B	3	Tried to talk to	DISPO 7			MM 🗹	PR2					N	N	PC	
9		Angler, also spoke No English	HRS 0,2		:31 PF	2						2	N	PR	0.1
	П	San Antonio Piers	CNTY OO I	ARRV 12:	37 M	0	Ö					0		ММ	O * 1
		Jan - Millian	SITE 315	STRT 12:	11. 10. 10. 10. 10. 10. 10. 10. 10. 10.	⊠ -E	FFORT					N		ВВ	
C	4		DISPO 7	STOP 12		X MM	PR2					N	N	PC	
			HRS (S.)	DEPR 12	.4 6 PF	₹					<u></u>	N	N	PR	0.1.
		Estuary Park	CNTY OCI	ARRV 12;	53 M	1						N_		MM	•
	l i	Launch Ramp	SITE 102	STRT 12:	54 BI		FFORT				//	7		BB	
7	5	-	DISPO 7	STOP 14	. () G P(ММ	PR2					N	7	PC	
			HRS 2.	DEPR 14	,01 PI	2	1	2				4	2	PR	0.0
		Estuary Pier	CNTY GO	ARRV 14;	02 M		05	2				2		ВВ	
0	6	2 anglets said	SITE 307	STRT 14;			EFFORT.	\				N		PC	
B	ľ	Fishing, but still havent packed up	DISPO 7	STOP 14;	- '		PR2	1	+			17	N N	PR	
		When left?	HRS ().4	DEPR 4.	25 P	R I	1/	/				1 1 2	170		0.0
							/			OBS UNOBS	ASKED	WITH	ON O	FF	
		RFS BOATS ANGS BOATS ATS TOTAL SALM		COHO KINO	S COHO	TAG COUNT	SEAL/ TAKE	OBS I	UNOBS EY	OBS UNOBS	DI		MISSED B	—	0.4
	Ciáo	diamonitions: 0-Prossure check 4	=Low Effort 5=Oth	er (comment).	7=Roving (I	им, BB or	PR2y Tot	al Effort:	/=Mode p	resent but total n	ot determin	ed N=Mod	e not possib	le at	דיט
	site	Status 1&2 are good angler forms,	CRFS boats are PF	R1, Status 0 are	e angler forr	ns, NF boa	ts a/e PR1	non-fishir	ng						
		1.3	2.2/	/1		2	\$								
		0,2	2.2/	 • `		-	0								4

	Estuary Park	CNTY	1001	ARRV	14:26	MM	1		Γ					\ \ I		ММ
7	Estuary Park Launch Ram	SITE	307		14:27	BE	⊠-E	FFORT	-				-	7		BB
'		DISPO	1	STOP	10:11	PC	ММ	X PR2						7	7	PC
		HRS	2.2	DEPR	16:40	PR	1	0	0		2.			6	7_	PR
		CNTY		ARRV		ММ								U		ММ
8		SITE		STRT		ВВ	⊠-EI	FORT								ВВ
		DISPO		STOP		PC	Шмм	☐ PR2								PC
		HRS		DEPR		PR										PR
		CNTY		ARRV		ММ							,			ММ
9		SITE		STRT		ВВ	⊠-EF	FORT								ВВ
		DISPO		STOP		PC	ММ	☐ PR2								PC
		HRS		DEPR		PR										PR
		CNTY		ARRV		ММ										ММ
10		SITE		STRT			IXI EF	L								BE
		DISPO		STOP		PC	мм	PR2								PC
		HRS		DEPR		PR										PR
		CNTY		ARRV		ММ										ММ
11		SITE		STRT		ВВ	⊠-EF	FORT								BB
		DISPO		STOP		РС	MM	☐ PR2								PC
$\vdash \vdash$		HRS		DEPR		PR										PR
		CNTY		ARRV		ММ										ММ
12		SITE		STRT		ВВ	⊠-EFI	FORT								ВВ
		DISPO		STOP		PC	MM [PR2								PC
H		HRS	_	DEPR		PR										PR
╽┟		CNTY		ARRV		ММ				***************************************						ММ
13		SITE		STRT		BB .	⊠-EFF	ORT								ВВ
		DISPO		STOP		PC	MM [PR2								PC
Н.	<u> </u>	HRS	-	DEPR		PR										PR
-		CNTY		ARRV		ММ										ММ
14		SITE	-+	STRT		BB	⊠-EFF	_ ⊢								ВВ
		DISPO		STOP		PC [MM _	_PR2			<u> </u>	,,,,,				PC
		HRS		DEPR		PR										PR
	1 TOTAL EFFORT IMATION FORMULA	STO		MISSD IOATS	=A		CRFS BOATS			В		÷ TAL VGS	CRF: BOAT		С	_
A	X =	C	x	D	=E		E	+ TO		EST. ANGLERS		+ D	CRFS BOAT		ST. FISH BOATS	

\

		SP	ECI	AL F	ISHE	ER۱	′ CC	DE	<u>B</u>	onus	/IM or	PR2,	CPF\	√ <u>C</u> rew,	<u>T</u> ourna	meni	, PR	<u>P</u> rivate	Acces	ss, <u>L</u> o	obste	er only	/, <u>D</u> =(Crab or	nly			Pg#		of#	
S S	ince l	ast.		ski	IM Ai	_	ers	*	Si	nceJa	1	s	starte	nglers t d fishin	9	*	Since_l	ast/PR	C. # TR L 2 boat	.aunc		1	Since	last PR	Fish	Non- ing TF		ast.PR		Missed	TR
, [)	1.4	Assig	nme	ent No	0	*	2		+	3	2. S	Sampl	er					2	B1.	Int					angler	erONL\				
,	0	1		\overline{C}	7	3	. Mc	nth/[Day						Intercept	*			B2.	# An	gle	s in I	boat				1			in Cour	
				1	4. In	- iter	view	#								*					- 1		•	ure Ti cord da						B5.* Depri	
·	1	C)	4	0	5	. Ti	me ir	nter	view	start	ed (2	24 Hr:	:Min)		*			Distan any s					de if isl 3 mi.	and ->			B7. <	<=3	mi. CA I	Islan
, -	O	(د	١	-		3	0		L	7. C	nty-S	Site C	ode		*						·				B8.	CPFV -	DFG	Во	at Numb	er
_	8. S First in		Nar view a			-	-	+1	M	17.00	_		J k		_ :	*	B9. C	PFV	Boat	Nam	e: 									_	
•	1	9.	Мо	de:	Struct	ture	5= B	each/l	Bank	k, 6=P	arty Bo	oat (pe	e/Caus er head ental bo		Other			L1. E	BOAT	S: A	ske	d Fis	hing	٦ _	ion?	1=Yes,	0=No, 3	=Same	as F	First	
•	0	10	. Sta	itus:	0=Eff 2 =N	on-	key r	efusal				nplete		hese mu	st he					_				Location(s)						. Botton epth(s)	n
	O	Re	f Initi fusal:	3	0) E	агтіе			0	# of K Refus	als	in fi	the mod	e of	,		1						L2. L6		_				[feet]	
*		E1		_	Effort narbo						n bay), R iv	er,		Effort	1 1	1.5	8=Dk	Forma 9=Re	efuse	•					L6.	Depthfi	nder (useo	ქ?	
					Hook & at#, Ri								ear 9= k	=Hand			3=Deg	grees°	mins'+ mins' s degree	secs"	ıze										
•]						Ū			<u>node</u> ?					ck-Bo) b-b, B-				•								
•														nplete mplete".			L4. A	ngler	gave	loca	tion	usin	g: [Ch	art		ell that app PS/Lora		Sit	e name	
1																7 I		-	te Nai de(s) a		: _										_
2																ו פו חברי		L7. <i>i</i>	All cat	tch fr	om	this l	ocatio		Yes, (No ca		nen ✔ fi	sh fror	m Lo	cation or	n bad
•	F=Sar	F2	2. R e	por	t angle t ed o	r u			e	hing		*		nfish xamine ode F4		h?				- 1			ORM contril	outors	,					IER FO	
•		1=	Yes,	0=N	_	RE	SID	ENC	E?	CA C	ounty,		es, 0= , Cour	=No htry(don'i	know, g	get ci	ty)	DK•	/				-	lay, ho		-	ıys hav	e you	gor	ne saltw	ater
ŀ								A2. 9=Re		coc	e?			•		-	, L	J	3po		1131	y II	-	in las		••				in las	st 2
*					 е Тур , 3=Da				1=A		(res.,	non-re	es., life	e, free,	NMI	SE	CON	OMIC	SUF	RVEY	': N	ame,	J		e-ma	il, tele	phone	(R=re			
ŀ					Daily	-				s												v.									

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * 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

6=Throw back dead

7=Some other purpose, specify under common name.

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

Priv	acy i	Act: Partio	cipation in	this surve	y is volun	in US waters tary. The sui	∿ey i	s bei	ng co	ondu	cted i	n acc	ordance	e with	the P				<u></u> -
		SPECIAL F	FISHERY CO	DE <u>B</u> onus	MM or PR2, (CPFV <u>C</u> rew, <u>T</u> ou	mamer	nt, PR <u>I</u>	<u>P</u> rivate	Access	, <u>L</u> obst	ter only,	<u>D</u> =Crab	only			Pg#		of#
MMPR2			//M Anglers	* Since	19	M Anglers that arted fishing	*	Since la	/ 'N I	TR La	PR2 Bounche	d _	ince Jast F		ing TR	Since Ja	C) E		sed TR
*	1	1.Assignme	ent No *	24	3 2. Sa	mpler	*			2	B1. In		/ # of firs -B11 - Fi		•)		
	0	10	3. Mo	nth/Day			Intercept		2	B2. #	Angle	rs in b	oat				PR Trail 1=Yes,		
		1	4. Interview	#)	2	0			parture			/ (IOU)	1-103,	B	5. *
	1	25	5. Tir	me interview	v started (24	Hr:Min)	*		B6. Di		e ·	I <=3 m	. Code if is nan 3 mi.		-		B7. <=:		eprt. Date :A Island
	C	01	- 3	02	7. Cnty-Sit		*			, 0					B8. C	:PFV -	DFG B	oat Nu	ımber
	1	Site Name interview at site		Par	l V 1 a	nch Ram	*	B9. C	PFV B	oat N	ame:				_				
*	8	9. Mode:		=Jetty/Breakwa each/Bank, 6 =P	ater, 3=Bridge/C arty Boat (per l	auseway, 4=Other nead),		1	L1. B(DATS	: Aske	d Fish	ing Loca	tion? 1	=Yes, 0	=No, 3=	Same as	s First	
*	1	10. Status:	0=Effort-change 2 =Non-key re		1=Complete,			48	18	-12	24	- 1.	ation(s)		40)		.5. Bot Depth	
-	0	# of Initial Refusals	# Lang Barrier		# of Key Refusals	These must be in the mode of fishing above							L2. Location(s					[feet	
*	\$		Effort Area: Charbor, S.F. B		n bay), R iver,		Effort		L3. F 8=DK					1	L6. D	epthfir	nder us	ed?	
_	-		Hook & line 2=l at#, Ŕigid#, Pot			r 9=Hand		3=Degi	rees° m rees° m mal. de	ins' se					_				
٠)*		20	E3. Wet Ge	ear hours fis	shing in <u>abo</u> u	<u>ve mode</u> ?		5=CDF	G Block	k-Box <	+grid si b-b, B-b								
*		Ø			hours. 0=0			L4. Ar	ngler o	ave lo	ocation	using	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	hart [Check all	that apply		Site nar	ne
1	S	PF	Am	Sur F F	Perch	$\overline{\gamma}$	<u> </u>	Fishin	g Site	Name	е	42	20-1	147	-12	5		Carre .	
2	0			A	<u>Percl</u>	ng	Tarqet Species	15				this loc	ation?1	Yes, 0		en √ fis	h from L	ocation.	on back
	F=Sa	me as first boa	_	0 = Anything		ttomfish		20						-INO Ca	.CI1				
*	0	1 1	ted or unava his angler on		() If yes	. Examined ca s, code F4-5 >: , 0=No					ON TH *F4. i		RM ntributor	s			ON OT * F5. I		
Ŵ	A	L A		NCE? CA C		ountry(don't know	, get ci	ty)					today, h			s have	you go	ne sal	twater
(1)	9	46	02	A2. Zip cod 9=Refused 8=DK (get city)	e?						2	(.6in las Ionths?	st 12			A 3 I	7in Ionths	
D.	1		e Type: 0=Nor , 3=Daily, recor	ne, 1=Annual	(res., non-res.	, life, free, NN	MFS E	CONC	OMIC S	SURV	EY: Na	ame, A	ddress,	e-mail	, teleph	none (I	R=refus	sal)	
		A4. [Daily License	# Days							レ	>					ı		
	Cod	es: 0=No	1=Yes	998 = Doi	n't know (Dk	() <blank> = 1</blank>	Not Ar	policab	le 9	99 =	 Refus	sed (RI	E) C	 orrect	Numb	er Fori	mat: 1	2345	6789

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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)

4=Bait

6=Throw back dead

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁵⁼Give away

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

ANGLER FORM - CRFS 2011

Eliqibility: 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, Iour	mamen	t, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers B. MM Anglers that started fishing ce last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
	_ ·	B1. Interview # of first boat angler.
1.Assignment to Z 1 3 Z. sumplor	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
O 1 O 7 3. Month/Day		B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5. **
3 4. Interview #	*	if prior day record date> Deprt. Date of the prior day record date>
2 5 6 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
C C T - L C 2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name	*	B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	-	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) L5. Bottom
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs"
2		4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
SPFAM SUFFPERCH	 Species	Fishing Site Name [Record code(s) at L2]:
Anything	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined ca	= atch?	ON THIS FORM ON OTHER FORM
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know	w, get c	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 4 6 6 2 A2. Zip code? 9=Refused		A6in last 12 Months? A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	MFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
reduced fee), 3=Daily, record days		

*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 Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L ſ * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait 8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

=Give away **6**=Throw back dead

		SPEC	IAL F	ISHE	RY CO	DE	<u>B</u> onus	MM or PR	2, CP	PFV <u>C</u> rew,	<u>[</u> ourname	ent, PR	Private	Acces	s, <u>L</u> ob	ster	only, <u>C</u>	eCral	b only	y			Pg#		of#	
MMPR2	Since I	() astinte	ski	IM Ar	iglers	*	Since J	B.	start	Anglers th		Since	last/PR		aunch			æJast		D.* N Fishir	ng TR	Since	ast PR2		lissed	TR
1	1	1.Ass	ignme	ent No	*	2	4	3 2.	Samı	pler					B1. I	Inte	rview # (B2-B				ngler. Angle		 1			
*	0	(Ů	•7	3. Mc	nth/Da	ıy				Intercept *			B2. #	Angl	lers	in boa	t			l				Coun o, K =ka	
*			4	4. Int	erview	#					*						. Depa								B5.* Deprt.	Date
*	l	4	0	5	5. Ti	ne inte	erview	started	(24 H	lr:Min)			B6. D				=3 mi. C nore tha			nd ->			B7. <	=3 mi	. CA Is	
*	0	Û	1	-	3	0	7	7. Cnty	-Site	Code	*				_		·				B8. C	PFV -	DFG	Boat	Numb	er
		Site Na		E	stua	1 7 . /	D.	ar V	Die	, h-		B9. C	PFV I	Boat N	lame:						ı					
*	1	9. Mo	ode:	1=Pier	/Dock, 2 ire, 5 =B	=Jetty/E each/Ba	reakwa nk, 6 =P		ge/Cau per hea		ther		L1. B	OATS	: Ask	ed	Fishin	g Loc	atio	n? 1=	Yes, 0	=No, 3=	Same a	as Firs	t	
*	-	10. S	latua:	0=Effc		ge-only		1=Comple					•					(Location(s)						Bottom	
	/ \	# of Ini Refusa		0	# Lang Barrie	-		# of Key Refusals	i	These mus in the mode fishing above	of] :	L.Z. Log						oth(s) eet]	
*	5				Area: C S.F. B			n bay), R i			Effort		L3. F 8=DK	ormat 9=Refi				_			L6. D	epthfi	nder u	sed?		
								t net 8 =S ba, N o tar		9=Hand		3=Deg	grees° r grees° r cimal. de	nins' se	cs"				•							
7		1	5	E3. '	Wet G	ear ho	urs fis	hing in <u>a</u>	<u>bove</u>	<u>moue</u> ?		5=CD	FG Bloc 3-b, B-b	k-Box	<+grid s		•									
*			()	in in		•		hours. interviews m		•		L4. A	ngler	gave l	ocatio	าก เม	sina:	$\overline{\Box}$	 Cha		Check all	that appl		Bite i	name	
1	S	P	F	Ą	Μ	5	U1 ^[]	per	rek	o'n	Species	Fishi	ng Site	Nam	е			Ш		· L				Γ		
2	0		<u>. · </u>		-	-	An	vth	in	G.	Target Sp		1	• •	-	 n thi	s locat	tion?		es, 0 =		en ✔ fis	h from	Loca	tion on	back.
*	F=Sam		eport	ed or	unava gler or		rthing	0 *		Examined code F4-							FORI		[- Calc					R FOR	
<u></u>	A	1=Yes	0=No		ESIDE	NCE?	CA Co	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Yes, C e, Cou	0=No untry(don't k	now, get	city)	DK√								y day	s have	you g	jone	saltwa	er
^ /	9	4	<	4	(1	A2. Z 9=Refus		e?]	spuit	7		١ ١	in la nths	ast 1				///	A7 Mont	in last	2
*	0				e: 0=No y, recor	8=DK (g ne, 1 =/	et city)_	res., non-	res., lif	fe, free,	NMFS	ECON	<u>OMIC</u>	<u>Surv</u>	<u>'EY: N</u>	Nam				-mail,	<u>teleph</u>	one (119 (
-	_			aily L	-	-	_								3)						C)			

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

=Give away =Throw back dead

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 Bonu	s MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	rname	nt, PR <u>P</u> riv	ate Access,	<u>L</u> obster onl	y, <u>D</u> =Cr	rab only	у		Pg#	of #	
S	nce l	A.* MM Anglers skipped stince	B. MM Anglers that started fishing last interview	*	Since last	TR La	R2 Boats unched	Since Ja		D.* Non- Fishing TF		E ast PR2	.* Missec	TR
, [l	1.Assignment No * 2 니	3 2. Sampler	*		.	B1. Intervi			ooat angle		າ		
•	\circ	3. Month/Day		Intercept		B2. #	Anglers in				B3.*F	PR Trail	er in Cou 0=No, K=k	
•		5 4. Interview#					I .	epartu day reco					B5.*	•
•	\	5. Time intervie	w started (24 Hr:Min)	*		. Distance m any she	1 <=3 ore? 2 more	mi. Code e than 3		nd ->		B7. <=	3 mi. CA	
•	0	01-307	7. Cnty-Site Code	*						B8.	CPFV -	DFG B	oat Numb	er
		Site Name nterview at site	_	*	B9. CPF	V Boat Na	ame:		,					_
•	1	1=Pier/Dock, 2=Jetty/Breakv 9. Mode: Structure, 5=Beach/Bank, 6= 7=Charter Boat (group paid)			L1	. BOATS:	Asked Fis	shing Lo	ocatio	n? 1=Yes,	0=No, 3=	Same as	First	=
•	ı	10. Status: 0=Effort-change-only form, 2 =Non-key refusal							-2. Location(s)			1-	.5. Botton Depth(s)	1
	/ N	# of Initial Refusals	# of Key Refusals These must be in the mode of fishing above						L2. Loc				[feet]	
	S	E1. Fishing Effort Area: Ocean (or op Bay or harbor, S.F. Bay, M exico		Effort		. Format: DK 9=Refu				L6. I	Depthfi	nder us	ed?	
	1	E2.Gear: 1=Hook & line 2=Dip net 3=C Lob/Crab: Flat#, Rigid#, Pots#, snarE, s0			3=Degree	s° mins'+gri s° mins' sec l. degrees°								
•		E3. Wet Gear hours f	ishing in <u>above mode</u> ?		5=CDFG	Block-Box < B-b-b, B-b-b								
•			nl hours. 0=Complete all interviews must be "complete".		L4. Ang	er gave lo	cation usin	ıg: 🗀	Cha		all that appl PS/Lora		Site name	`
1	S	P F A m Sur	Fperch	Species	1	Site Name code(s) at I			•					_
2	0	Ar	fperch nything	Target	L7	. All catch	from this l	ocation		es, 0 =No, th	nen √ fis	sh from L	ocation or	back.
F:	\cap	re as first boat angler 0 = Anything 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 F		utors				HER FOI	
•	A		County, State, Country(don't know	, get o	ity)		Not countir				ys have	e you go	one saltwa	ater
	4	HOOO 2 A2. Zip co	de?		-		30	A6in Month		12		7 11	\7in las ⁄lonths?	t 2
*[A3. License Type: 0=None, 1=Annua reduced fee), 3=Daily, record days	al (res., non-res., life, free, NN	MFS I	CONOM	IC SURVI	EY: Name,	Addre	ess, e-	-mail, teler	ohone (R=refu	sal)	
		A4. Daily License # Days												

*Disposition **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

^{*} 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)

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

(V5, 1/3/2011)

Priva	асу А	 Completed saltwater sportfishing trip in US waters for act: Participation in this survey is voluntary. The survey tem (needed for estimations). The interview is not valid 	y is	infish, crabs or lobster (exceptions: Mexico, fintish bycatch, shore 50%) 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, Tournam		Pg #
MMPR2	Since la	A.* MM Anglers # B. MM Anglers that started fishing astinterview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 2 4 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	0	して 子 3. Month/Day	*	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.
*	\circ	0 \ - 1 0 2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	_	Site Name nterview at site	*	B9. CPFV Boat Name:
*	8	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 < These must be		L5. Bottom Depth(s)
		# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above # 1. Fishing Effort Area: Ocean (or open bay), River,		Si li 3 Formati
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	ı	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
*		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	S	PFAM SurfPerch		Fishing Site Name [Record code(s) at L2]: 488-157-158
2	δ_{Q}	Anything B		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
. v.	1	me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? G=Yes, 0=No 1 = Bottomfish * F3. Examined catch (If yes, code F4-5 >> 1=Yes, 0=No	 ?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
SON.	A	A1.RESIDENCE? CA County, State, Country(don't know, get	et ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
14 (4	9	4 5 7 7 9=Refused 8=DK (get city)_		A6in last 12 Months? A7in last 2 Months?
	4.		<u>S</u> E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		2 20000
	Code	es: 0=No 1=Ves 99 8 = Don't know (DK) <hlank> = Not</hlank>	Ι Δ.	<u> </u>

	TYPE 2 REPORTED OR UNAVAIL	_ABL				<u>(ON</u>	<u>ILY</u>	FOR T	HE /	ANGLER	ON	THIS	S FOR	<u>W</u> *Disnosition	Location	
	Common Name		*8	peci	ies		* No.	of Fish	1					<u> </u>	٤٢	7
1	Rubberlip perch	S	P	R	V	B								8		
2																
3									-					_		
4									-					_ -	\dagger	-
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6																1,
	TYPE 3 EXAMINED CATCH											_				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	✓ GROUP Catch		*S	peci	ies		* No.	of Fish	Fo	rk Len. (m	m)	We	ight (kg	<u> </u>	L_	֓֞֞֟֞֟֟֞֟֟֞֓֓֓֓֓֓֟֟ ֖֖֖֖֖֖֖֖֖֓
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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 D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR started fishing TR Launched skipped ince last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat nce last interview Since last interview _ B1. Interview # of first boat angler. Sampler 1.Assignment No (1) (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 -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 0 2 more than 3 mi. 0 Ø 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 4 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 5 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 SurfPerch m [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 ON OTHER FORM ON THIS FORM F2. Reported or unavailable F3. Examined catch? F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) 17 sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 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 Correct Number Format: 123456789

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

blank> = Not Applicable

Codes:

0=No 1=Yes

99...9 = Refused (RE)

*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 Fork Len. (mm) * No. of Fish 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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

		SPECIAL F	ISHEF	RY COD	E <u>B</u> onu	s MM or	PR2, C	CPFV <u>C</u> re	ew, <u>T</u> our	namei	nt, PR	<u>P</u> rivate	Access,	<u>L</u> ob:	ster on	ıly, <u>D</u> =	Crab or	nly			Pg#		of#	
ZYLIMINI,	Sincel		IM And	glers	* Since	Jastjinte	sta	/ Anglei	ning	*	Since	O	C. # PF TR Lau 2 boat				O Jast PF	1	ng TR	Since	O) ast PR2	E.* Mi	ssed 7	TR
	l	1.Assignme	ent No	* 2	2 4	3	2. Sar	mpler		#		Ξ	(B	1. I			of first 1 - Fir		•		1			
	\bigcirc	10	7	3. Mont	h/Day		•			Intercept			B2. # /	۱ngl	ers in	boat				l	PR Tra			
,		පි	4. Inte	erview #						!						•	ture Ti						35. *	
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,	$\stackrel{\cdot}{\bigcirc}$	0 1	-	1	3 2	7. C	nty-Sit	e Code		*									B8. C	PFV -	DFG I	Boat N	lumbe	er
		Site Name	J L	<u> </u>		J				*	B9. C	PFV E	Boat Na	me:					J					
	0	9. Mode:	Structur	e, 5 =Bead	etty/Breakv h/Bank, 6 = roup_paid)	Party Bo	at (per h	nead),	4=Other		3	L1. B	OATS:	Ask	ed Fi	shing	Locati	on? 1	=Yes, 0	=No, 3=	Same a	as First	<u>·</u>	
	l	10. Status:	0=Effor		only form,							•					Location(s)					L5. Bo		
	0	# of Initial Refusals	1 231	# Langua Barriers	ge C	# of K	•	< These in the n	node of								L2. Log					Dept [fee		
	S	E1. Fishing Bay or I			ean (or op , M exico	en bay)	, River,			Effort			ormat: 9=Refus	e			_		L6. D	epthfi	nder u	sed?		
ľ	1	E2.Gear: 1=I Lob/Crab: Fla						r 9=Hand	I		3=Deg	grees° r	mins'+grid mins' secs egrees°						-					
		60	E3. V	Vet Gea	r hours f	ishing i	n <u>abo</u> u	<u>ие тоды</u>	?		5=CD	FG Bloo	ck-Box <+ -b, B-b-b	.,								•		
Ī		8			trip add'r			-				nglor	gave lo	natio	n ucii	aa: _ [———	ort F	Check all	that appl		Bite na	2000	
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	0	THE BOOK SALES AND ASSAULT AND		14/	50 Dv	711-	Pei Hhi	ch ng		arqet Species	[Reco	1	e(s) at L	-	this	location	on?1=	/es. 0=	No. the	en ✔ fis	sh from	Location	on on b	back
l		ne as first boa	t angler	0	= Anything			ttomfish		-								No cat						
		F2. Report catch (for the second se	nis ang				If yes		ned cat F4-5 >>				l I			ORM contri	l butors			6	1	THER Interv		
	A	LA		ESIDEN	CE? CA	County,		***************************************	on't know,	get c	ity)]DK✓	A6-7. N							s have	you g	one s	altwat	er
İ	9	45	7	9=	2. Zip co Refused DK (get city)	de?					-	-			2		in last	12			\sim 1	A7iı Month		2
	1	A3. License reduced fee),		:0=None	1=Annua	al (res., r	on-res.	, life, free	<u>NM</u>	IFS E	CON	<u>OMIC</u>	SURVE	Y: N	<u>Vame</u>	<u>, Add</u>	ress,	e-mail	, telepl	hone (R=refu	usal)		
ŀ			ا ا براده	cense #	Dovo																			

*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 ·12 * 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.

		SPECIAL F	ISHER'	Y CODE	<u>B</u> onus	MM or F	PR2, CF	PFV <u>C</u> rew,	<u>T</u> ourname	nt, Pi	R <u>P</u> rivate	e Access	s, <u>L</u> obs	ster on	ly, <u>D</u> =C	rab only	1		P	°g# 		of#	
	inco		IM Ang pped	lers	Since		star	Anglers the	g	Sinc	e last PF	TR La	PR2 B aunch		Since !	7 7 1	D.* No Fishin	g TR	Since la			issed ⁻	ſR
<u>ر</u>	1			* 0			2. Sam					1	B1. I		ew # 0	f first b	oat a	-					
ŀ	_\	1.Assignme			. 4	<u>ာ</u>	2. Jan	piei	Intercept			0				- First	Boat		r <u>only)</u> B3.*PI		iler in	Count	
ļ	0	10	[7] ³	3. Month	/Day							B2. #	Angl	1		T !	0		Area?	1=Yes	, 0 =No	o, K =kay B5.*	ak
		9	4. Inte	rview#					*						Departi r day red							Deprt.	Date
	\	60	ુ ક	5. Time	interviev	v starte	d (24 l	⊣r:Min)	*			Distand any sl			mi. Coo e than 3		nd ->			B7. <	=3 mi	. CA Is	land
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		Site Name nterview at site) L			1			*	B9.	CPFV	Boat N	lame:					l					
	8	9. Mode:	Structure		/Bank, 6 =1	Party Boa	t (per he		- Other	(2)	3 L1. I	BOATS	S: Ask	ed Fi	shing l	ocatio	n? 1=	Yes, 0=	=No, 3=	Same	as Firs	t	
	1	10. Status:		t-change-c		1=Com	plete,									Location(s)					l .	Bottom	
	O	# of Initial Refusals	16 3 1	# Languag Barriers	e 0	# of Ke	y	These mu in the mod fishing about	le of			-		_		L2. Loca						oth(s) eet]	
	S	E1. Fishing Bay or		rea: Ocea S.F. Bay,		en bay),	River,		Effort			Forma						L6. D	epthfin	der u	sed?		
ŀ	1	E2.Gear: 1= Lob/Crab: Fla						9=Hand		3=0	egrees° egrees°	mins' s	ecs"	•		'		•					
Ī		60	7					<u>e mode</u> ?		5=0	ecimal. DFG Blo 3, B-b, B	ock-Box	<+grid										
		40	-					omplete							_				that apply				
				st be 1/2 dor	_	_			es	1	Angle	•		on usi	ng: [Cha	art L	GP:	S/Lorai	n	Site	name	
	S	PF	A	m	2.	FTL	per	ing	 	- 1	ecord co			_									
2	0				A				Target		L7.	All cate	h fron	n this	locatio		es, 0 = lo cato		en ✔ fis	h from	ı Loca	tion on	bac
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,	A	LA		SIDEN	CE? CA	County, S	and the second	ountry(don't	know, get	city)	DK*				ing tod in CAL			ny day	s have	you	gone	saltwa	ter
	9	45	7	9=F	Zip co Refused OK (get city)	de?				_				2	A6 Mon	in last ths?	12			O	A7 Mon	.in last ths?	2
	1	A3. Licens		:0=None,	1=Annua	l (res., n	on-res.,	life, free,	NMFS	<u>ECC</u>	NOMI	C SUR	VEY:	Name	, Addı	ress, e	e-mail,	telepl	hone (R=re	usal)		
		A4. I	Daily Li	cense #	Days																		

*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 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

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 D.* Non-B. MM Anglers that C. # PR2 Boats A.* MM Anglers E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since last interview ___ ince last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (D (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) 0 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Si 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 0) 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 THIS FORM ON OTHER 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... A 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) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch Weight (kg) *Species * No. of Fish Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away 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)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rname	nent, PR Private Access, Lobster only, D=Crab only
Sinc	A.* MM Anglers * B. MM Anglers that started fishing ce last interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1	1.Assignment No * 2 4 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
C	3. Month/Day	Intercept * *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	1 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Dat
1	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 Islan
C	0 1 - 1 0 2 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	3. Site Name st interview at site	*	B9. CPFV Boat Name:
8	9. Mode: 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		(s) L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals # fishing above		[feet]
S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	Ė	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+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
S	SPFAM Surfperch	Species	Fishing Site Name [Record code(s) at L2];
0	Anything	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F=S	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 catle yes, code F4-5 > 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
F	A1.RESIDENCE? CA County, State, Country(don't know	v, get c	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
C	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)
4=Bait

=Give away **6**=Throw back dead

⁸⁼Don't know (type 3)

ANGLER FORM - CRFS 2011

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MIMPRZ	A.* MM Anglers skipped Since last interview Since last interview											TR Launched F					Fishir	* Non- shing TR satSince last PR2 boat							
)	1. Assignment No * 2 4 3 2. Sampler B1. Interview # of first boat angle (B2-B11 - First Boat Angle # P3 # Anglers in boat													•										
*	0	3. Month/Day								# Interc	B2. # Anglers in boat							B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak							
*		1	1 2 4. Interview #							*	B4. Departure Time? if prior day record date>						B5.* Deprt. Dat								
*	١	5. Time interview started (24 Hr:Min)							*		B6. D			1 <=3 mi. Code if island -> 2 more than 3 mi.						B7. <=3 mi. CA Island					
*	Ô	C	1	-	\	0	7	7. Cn	ty-Sit	te Code		*		;							B8. C	PFV -	DFG B	oat Num	ber
		Site Na		J								*	B9. C	PFV E	Boat N	ame:				,					
*	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											First													
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	0	# of In Refus		0	# Lar Barri	iguage ers	0	# of Ke		in the	must be mode of above			8.					L2. Loc					Depth(s [feet])
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico								Effort	L3. Format: 8=DK 9=Refuse														
	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°																								
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, C,*		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													
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*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 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)

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

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. 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 Jast PR2 boat__ Since last interview _ Since Jast interview. Since last PR2 boat Since Jast PR2 boat_ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Inte B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat ()Area? 1=Yes, 0=No, K=kayak 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) from any shore? 2 more than 3 mi. 0 B8. CPFV - DFG Boat Number Cnty-Site Code \bigcirc O8. 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, 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 ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; () 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 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 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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish D 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.