											G(1		NO 40 47 004	10	
#		0050	A 0 0 1	GNMEN	т (MADV	F∩RI	М			. 1	V2, 12-17-201 . •	U	
Assn #	SAMPLER NAME	CRFS	422I			SOIVIIV				4005	7.1	.2 STER	HOURS	:	
- 1	,	SAMPL	ER ID	DAT	E		ASSI		ASSN) 2Z	2.9	-	/FI
1	Brennan Helwis Mostly Crat The few fish	3 323		15/10/	20	011	\24()hr = 58-3		WWER	.2	ASSN		6	SAMF	
	Mostly Crat	obers				0.0	1hr = 4-9 n	nins			4			EDIT	Liito
닐	The few fish	y boat	were	- torge	Chr	0.3	2hr = 10-1: 3 hr = 16-2	1 mins	96		MILEA		0	ווטם	
COMMENT	1- V.	on Mon	th a	F Thomas	loc	0.4	4hr = 22-2 5hr = 28-3				EXPEN	ISES			*
힝	large Oresis			90-	1	0.0 0.1	6hr = 34-3 7hr = 40-4								
						0.	8hr = 46-5 9hr = 52-5								
ل <u>ـــــ</u> ۱۹۹۵	ignment dispositions: 1=Compl	lete, 2=Reass	igned, 6=	Cancelled	T	ММ			FORM (COUNT	S / PRI	BOATS	JOTE		- 1
	Edited. By:	R	1:	1	ŀ	CLUS	ONLY	Or	0 or	SPE	CIAL FI	SHERY	ATE!	통,	
1		DUL	CFI C			START	STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	С	D	ESTIMATED ANGLERS	EST. FSHN	<u> </u>
	SITE NAME / COMMENT			TIME		STA	_	Stat	ST/ NF	10			-	йδ	7////
	Lawsons Lording	CNTY OUN	ARRV 1	030	ИМ	0	0					具	0		MM BB
4	ma chi crabbers	SITE 103		1000	ВВ		FORT						4		PC
1		DISPO 7	STOP	1416	PC ·		⊠PR2		-				 	1/1	_
	PRZ boost golvey For finfish	HRS 🦠 🥦	DEPR	1122	PR .	10	9	L	2			3	12	2	MM
	miller Park	CNTY OYI	ARRV 1	120	ММ	0	0					1(2)	1		BB
2		SITE 107		11>1	ВВ		FFORT						1 1		PC
~		DISPO	STOP	1 0 0			⊠ PR2						N	3	
		HRS 2.2	DEPR			8	2	7	3			5	W		MN
		CNTY	ARRV		ММ				 				-	-//////	BE
3		SITE	STRT		ВВ		FFORT								PC
١٦		DISPO	STOP		PC	ММ	☐ PR2		+-				-		PF
		HRS	DEPR		PR		-	<u> </u>							MN
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4		SITE	STRT		BB				-				+		P(
Ι.		DISPO	STOP		PR			-					+		Pf
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\vdash		CNTY	ARRV		MM	1									MI
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6		DISPO	STOP	1	PC	. □ мм	☐ PR2	2							P
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												'			
-	RFS BOATS ANGS BOATS A		СОНО	KING CO	-	TAG	SEAL		UNOBS	OBS	UNOBS	ASKED D	WITH D	ON MISSE	OFF D BTS
B	DATS TOTAL SALMO	ON K	PT .	RELEASE)	COUNT	TAKE	RFY	ET.	KIT	,511				

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: /=Mode present but total not determined N=Mode not possible at site. Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

Г		CNTY	ARRV	MN	1						
7		SITE	STRT	BE							M
'		DISPO	STOP		MM PR2						Bi P(
		HRS	DEPR	PR	† · · · · · · · · · · · · · · · · · · ·						PF
		CNTY	ARRV	MN							MN
8		SITE	STRT	BB	⊠-EFFORT						BE
"		DISPO	STOP	PC	MM PR2						PC
		HRS	DEPR	PR							PR
		CNTY	ARRV	ММ					 		MM
9		SITE	STRT	ВВ	⊠-EFFORT						BB
٦		DISPO	STOP	PC	☐ MM ☐ PR2	,					PC
		HRS	DEPR	PR							PR
		CNTY	ARRV	ММ							ММ
10		SITE	STRT	BB	IXI EFFORT						BE
		DISPO	STOP	PC	☐MM ☐PR2		inaini				PC
		HRS	DEPR	PR							PR
		CNTY	ARRV	ММ							ММ
11		SITE	STRT	ВВ	⊠-EFFORT						BB
		DISPO	STOP	PC	MM PR2						РС
		HRS	DEPR	PR							PR
-		CNTY	ARRV	MM		112			4		ММ
12		SITE	STRT	ВВ	⊠-EFFORT						ВВ
ĺ		DISPO	STOP	PC	MM PR2						PC
_		HRS	DEPR	PR							PR
-		CNTY	ARRV	ММ						1	MM
13		SITE	STRT	BB	⊠-EFFORT						ВВ
		DISPO	STOP	1	MM PR2						PC
\dashv	<u> </u>	HRS	DEPR	PR							PR
}		CNTY	ARRV	MM						١	ИМ
14		SITE	STRT	ВВ	⊠-EFFORT						вв
		DISPO	STOP	PC L	MMPR2						PC
		HRS	DEPR	PR						F	PR
PR	21 TOTAL EFFORT		+=	PR	÷	=	·	÷	=		_ F
	IMATION FORMULA	STO				TAL ATS	В	TOTAL ANGS	CRFS BOATS	С	
	_ X =		X =		+	=		+	=		
Α	B D	С	D · E		E TO		ST. LERS	D	CRFS BOATS	EST. FISH BOATS	

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

<u> </u>	D	SPECI	IAL FI	SHEF	RY CO	DE !	<u>3</u> onus	MM or	PR2, (CPFV C	rew, <u>T</u> ou	mamei	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> ob	ster onl	y, <u>D</u> =C	rab on	ly		F	g#		of#	
	() ince la	o A	skip	M Ang	glers	*	O Since	O ast inte	sta	M Angle	•	*	() Since	last PR	TR L	PR2 B		D SinceJ	d ast.PR	D.* No Fishin 2 boat	ıg TR	o Since la			/lissed	TR
Γ		1 Apple		nt No	*	2	2	2	2 50	mplor	_				1	B1. I				boat a						
	\	1.Assi	giiiie	III INO	L	3	2	5	2. Oa	mpler		Intercept				. ELECTRIC MANAGEMENT	<u>(1</u>	B2-B11	- Firs	t Boat		<u>ronly)</u> B3.*P		ilor i	n Cour	
	1	2	1	0	3. Mor	nth/Da	ıy					= #			B2.	# Angl	lers in -	boat				Area?				
ľ	v	О		 4. Inte	erview	#						*						epartı day re							B5.*	
F			,											B6. [l Distan	ce	J .	mi. Cod				,	D7 4	-2	_Deprt ii. CA I	
	1	\	O	O	5. Tin	ne inte	erviev	v stari	ed (24	Hr:Mi	n)	•		from	any s	hore?	2 mor	e than 3	mi.	1			b7. ≤	=3 III	II. CA I	Siano
	٥	4	,	-	l	0	3	7. C	nty-Si	te Cod	e	*									B8. C	PFV -	DFG	Boat	Numb	oer
r		Site Na		•		ļ	,	.	1			*	B9. (CPFV	Boat	Name:	:				ı					
-	First in	nterview a			ر (سمه =Dock. 2			مرمر ater, 3=		Causewa	 ay, 4 =Othe	r		1												
	١	9. Mo	ode:	Structu	re, 5 =Be ter Boat	ach/Ba	nk, 6= F	Party B	oat (per	head),				L1. E	BOAT	S: Asl	ked Fi	shing I	_ocati	on? 1=	Yes, 0:	=No, 3=	Same	as Fin	st	
	\	10. St			rt-chano n-key re		form,	1=Co	nplete,										Location(s)					1	Bottom	
r		# of Init			# Lang			# of K	еу		se must be mode of	1													pth(s) feet]	
-	_	Refusa			Barrier		0	Refus		fishi	ng above			7		-4.	_		7		1] -	-	
	B	E1. Fis			Area: U S.F. B			en day), K ive	Γ,	٠	Effort	_		Form						L6. D	epthfir	ıder ı	used?	? .	
	D.	E2.Gea	ar: 1=+	look &	line 2=[Dip net	3=Ca	st net	8=Spe	ar 9 =Ha	ind			grees° grees°		grid size secs"	е									
ŀ	. ,	LOD/CIA	200											cimal. o	•	s° < <+grid	size>									
ļ	1	1	0					ŭ		ove mo			В,	B-b, B-	b-b, B-	b-b-b, E	3-b+g									
		0	0			•				Complete Complete			L4.	Angler	gave	locati	on usi	ng: T	Cr	art [that apply S/Lora		Site	name	
j						0			•		<u> </u>	ies	Fish	ing Si	te Na	me		٠ ـ		L			_	_		
\	<i>C</i>	R	B	D	6	- //	<u></u>	kon		Cr	<u></u>	 arget Species	[Red	cord co	de(s)	at L2];	_									-
1	C	Q.	Â	B	5	F	cro	d				Targe		L7. /	All cat	ch froi	m this	locatio		Yes, 0 = No cat		en ✔ fis	h fror	n Loc	ation or	n bac
-	F=Sar	me as fir			unava	0 = An	ything		$\overline{}$	ottomfis	h mined c	atch?				- Пом	THIS	FORM			1		ON	THE	ER FO	RM
	γ	catch	(for t	<u>nis an</u>	gler or	nly)?		1	If ye	es, cod	le F4-5 :	»> ^	مار.	O	4			contril		;			# F	5. Inte	erview	###
		1=Yes,	, 0=No			NCE		County		s, 0=No	don't kno		city)			7. Not	count	ing tod	lay, h	ow ma	ny day	s have	you	gone	saltw	ater
	5	0	2		-	1			ma_	Co	uty		_ [□DK✓	spo	rt fin-fi	shing	_		NIA				٦٨٦		
	9	5	4	Ь	9	9=Refu	sed	de?			,				D	0	•	A6 Mon	in las ths?	t 12		0	*		in las nths?	St 2
ļ	1						Annua	ıl (res.,	non-re	s., life, fr	ee, N	IMFS	ECO	NOMIC	SUF	RVEY:	Name	Add	ress,	<u>e-mail</u>	, telep	hone (R=re	<u>fusal</u>)	
	•	reduce	ed fee),]	3=Dai	ly, reco	rd days										\vee										
1			A4. [aily L	icense.	# Da	ys									Λ										

B B R pecies B D G	es	* No.	of Fis	-	Fork	k Len.	. (mm)		Wei	ight (kg)		L	
pecies	es	* No.			Fork	k Len.	. (mm)		Wei	ight (kg)	1	_	
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3=Eat (fillets) 4=Bait

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

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

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

l	<u> </u>	SPECIAL	ded fo		DE <u>B</u> on	us MM	or PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	mamei	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obste	er only	/, <u>D</u> =C	crab on	ly		P	g# [of#	
t) Sind	çe la		MM An	glers	* C		L L	IM Angle		*	() Since	で lastPR	TR La	PR2 Bo	t l	් SinceJ	ಲ ast.PR	D.* No Fishir 2 boat	ig TR	ට \ SinceJa		E.* Miss	sed T	R
	7	1.Assignm	ent No	*	2 2	3	2 S	ampler			_			B1. In					_		_			
	•	T.Assignin		ı L	3 2			ap.o.		Intercept							l - FIRS	t Boat	Angle	rONLY) B3.*P	R Tra	iler in C	ount	
,	١	7 1	D	3. Mor	nth/Day								B2. #	Angle								, 0=N o, 1	(=kay	
(0	0 7	4. Inte	erview	#					*						•	ure Ti cord da						5. * eprt. l	Dat
,	\	/ D	2	5. Tim	ne intervi	ew sta	arted (2	24 Hr:Mi	n)	*			istanc any sh		· <=3	mi. Cod	de if isla				37. <=	=3 mi. 0	•	
	12	4)	-	•	6 3	7.	Cntv-S	Site Cod	е	*									B8. C	:PFV -	OFG	Boat No	umbe)r
- {		ite Name		<u> </u>	0 2	·	,			*	B9. (CPFV	Boat N	lame:										
	١	9. Mode:	Structu	re, 5 =Be	Jetty/Brea ach/Bank, (group pai	8=Party	Boat (pe	er head),	y, 4 =Othe	r		L1. E	BOATS	S: Aske	d Fis	hing l	Locati	on? 1=	Yes, 0	=No, 3=	Same a	as First		
١	1	10. Status	••	ort-chang n-key re	je-only for fusal	n, 1=(Complete),									Location(s)					L5. Bo		
-		# of Initial Refusals	0	# Lang	uage	\	f Key fusals	in the	se must be mode of ng above				-				L2. Loca					Depth [fee		
1	3	E1. Fishin	-		cean (or o		ay), R iv	er,		Effort			Forma						L6. [Depthfir	der u	sed?		
P	<u> </u>	E2.Gear: 1 Lob/Crab: F	=Hook &	line 2=[Dip net 3=	Cast no			nd		3=De 4=De	d grees° grees° cimal. c	mins'+g mins' se legrees'	rid size ecs"					_					
	1	1 8	E3.	Wet Ge	ear hours	fishir	ng in <u>ab</u>	iove m <u>o</u>	<u>ile</u> ?					<+grid si -b-b, B-b										
	•		_		E trip add											_				I that apply		75	_	`
L		00	Trip r	nust be 1/2	done. 50%	of all inte	rviews mus	st be "comple	ete". 	S		•	gave l te Nam	location	ı usir	ng: [art	GF	'S/Lora	n [_	Bite na	ime	
<	_	R B	D	4	Dw	geo	ness	Con	b 	 Species	1	•	de(s) at											
	-	RA	B	5		Cre				 Target		L7. /	All cato	h from	this	locatio		Yes, 0 = No cat		en ✓ fis	h from	n Locatio	n on	ba
F=	=San l	F2. Repo	rted or	unava		ing	4 *		mined c le F4-5 >			,		ON TI			l butors	6	٥	1		OTHER i. Interv		
[\subseteq	1=Yes, 0=	A1.F	RESIDE	NCE? c					ow, get	city)	¬DK✔		. Not c						ys have	you	gone sa	altwa	ter
H	<u> </u>				A2. Zip		_	ma_			-		Ė		9	_	in las				}	A7ir	ı last	2
	7	A3. Licer	se Typ	e:0=No	9=Refused 8=DK (get one. 1=Ani		s., non-r	es., life fr	ee. <u>N</u>	IMFS	ECO!	NOMIC	SUR	VEY: N	lame	┙	nths? I <mark>ress,</mark>	e-mail	l, telep	ohone (<i>l</i> R=re'	Month <u>fusal)</u>	s?	
	1	reduced fe				(10	, non 1	,, 11	, -			_												
		A4	Daily I	License	# Days																			

TYPE 2 REPORTED OR UNAVA Common Name	\IL#\DL	ر 2* 	A I Spec	∪Π ies	70	<u> </u>	of F	ish		AINC		<u> </u>	N I	<u>HIS</u>	<u>F0</u>	<u>KM</u>)	*Disposition	Location	
Brown Rock Crab	C	R	В	в	R	6	o	ı									1		
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YPE 3 EXAMINED CATCH															_				Pich Oov
✓ GROUP Catch	_	*S	pec	ies		* No.	of F	ish	Foi	k Le	n. (r	nm)	_	Weig	ght (I	(g)	D	L	Ü
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

Correct Number Format: 123456789

ANGLER FORM - CRFS 2011

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

									oluntary. interview											he P	rivac	y Act			
· <u>:</u> [PR2, CPFV										D.* Non-Fishing TR Since Jast PR2 boat Doat angler. Babat Angler ONLY) B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak Deprt. Date B7. <=3 mi. CA Island B8. CPFV - DFG Boat Number B7. <=3 mi. CA Island B8. CPFV - DFG Boat Number L5. Bottom Depth(s) [feet] L6. Depthfinder used? Check all that apply art GPS/Loran Bite name Ces, 0=No, then ✓ fish from Location on back. No catch ON OTHER FORM F5. Interview ### w many days have you gone saltwater NIA						
MMPR2	() Since I	() ast inte	ski	IM An	glers	*	D ince la	() ast inte	B. MM Ang started f		*	Since		TRL	PR2 E		O Since	O ast.PR	Fishin	ng TR)		lissed	TR
*	1	1 Δςς	ianme	ent No	*	3	7	3	2. Sampler						B1.					•					
	•	1., 100			. l)			Intercept							- FIRS	t Boat	Angle	1		iler in	Coun	
*	1	2	l	0	3. Mo	nth/Day	′							B2.	# Angl	lers in					l		s, 0 =No	o, K=ka	
*	D	0	3	4. Inte	erview	#					*						epartı day re							1	. Date
*	1	١	0	3	5. Tir	ne inter	view	starte	ed (24 Hr:M	in)	*			Distan any s		1 <=3 2 more	mi. Coo e than 3		and ->			B7. <	=3 mi	. CA Is	sland
*	0	4	1	-	ι	0 3	3	7. Cr	nty-Site Cod	de	*									B8. C	:PFV -	DFG	Boat	Numb	er
	8. 8	Site Na									*	B9.	CPFV	Boat I	Name:		<u> </u>								
*	t	9. M	ode:	Structu	ге, 5 =Ве	each/Ban	k, 6= P	arty Bo	Bridge/Causew at (per head), te/Rental boat				L1. E	BOAT	S: Ask	ed Fis	shing l	_ocati	on? 1=	Yes, 0	=No, 3=	Same	as Firs	t	
*	1	10. S	tatus:		rt-chan n-key re	ge-only fo fusal	orm,	1=Com	plete,									Location(s)					ı		
	٥	# of In Refus		o	# Lang Barrier			# of Ke	ey als in th	ese must be le mode of ing above			_			-		L2. Locs							
*	ß					ocean (o ay, M ex		n bay)	, River,		Effort			Forma (9=Re						L6. D	epthfi	nder u	ised?		
	E,	- E2.G€	ear: 1=1	Hook &	line 2=		3=Cas		3=Spear 9 =H tank	and		3=De	grees°	mins'+(mins' s degrees		e				J					
*	ı	١	U	E3. \	Wet G	ear hou	rs fis	shing i	n <u>above mo</u>	o <u>de</u> ?					<+grid o-b-b, B										
*		- 1		E4. \$	SHOR	E trip a	dd'nl	hours	s. 0=Comp	lete															
		1	0	Trip m	nust be 1/2	2 done. 50	% of all	interview	vs must be "comp	lete".	S.		•	gave te Nar		on usir	ng: [Ch	art _	_JGP	S/Lora	in L	Site	name	
1	C	R	B	D	G	Dn	gei	nes	s Cra	9	I Farqet Species		•	de(s) a											_
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			A4. [Daily L	icense	# Day	S																		

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

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

Codes:

0=No 1=Yes

YPE 2 REPORTED OR UNAVA Common Name		*5	Spec	ies	10	* No	of F	ish		IVGL.	LIV	<u> </u>	ПІЗ	<u> </u>	<u>rxivi</u>)	*Disposition	Location	
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

	SP	PECIAL F	ISHE	RY CO	DE <u>B</u>	onus I	MM or	PR2, C	PFV <u>C</u> r	ew, <u>T</u> oui	rname	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> obs	ster onl	y, <u>D</u> =C	rab on	y		F	Pg#		of#	
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l	7	- \	0	3. Mor	nth/Day	'					= #			B2. :	# Angl	ers in	boat				Area?				
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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

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

			vey	by is being conducted in accordance with the Privacy Act.
	D	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> our		Pa #
MMPR2		A.* MM Anglers skipped B. MM Anglers that started fishing ast interview	*	* C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1	1.Assignment No * 3 2 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	4	2 / O 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count
*		4. Interview #		* / Area? 1=Yes, 0=No, K=kayak B5.* B5.* Dept. Date
*	1	5. Time interview started (24 Hr:Min)		B6. Distance 1 <=3 mi. Code if island ->
*	(A)	4 (-) 7 7. Cnty-Site Code	1	from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number
	l	Site Name	*	* B9. CPFV Boat Name:
	S	9. Mode: 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-(1 Sp. 15. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
*	内	Ed Fishing Effect A. O. () Di	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	FC	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"
*	6	E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
		Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1		RABS Crass	Species	[Record code(s) at L2]:
2	<u>/-</u>	NATION COLOR	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sam	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No Published 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No Published 1 = Bottomfish	ch?	ON THIS FORM ON OTHER FORM F4. # of contributors *F5. Interview ###
*	6	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	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*			FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		NA
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	ot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Correct Number Format: 123456789

99...9 = Refused (RE)

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

Codes:

0=No 1=Yes

ANGLER FORM - CRFS 2011

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

= Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR TR Launched started fishing skipped nce last PR2 boat Since Jast PR2 boat_ Since last PR2 boat. B1. Interview # of first boat angler. Sampler 1.Assignment No 2 3 (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Kev # of Initial # Language [feet] in the mode of Ż Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River. L3. Format: 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'nI 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 0 = Anything 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? F5. Interview ### F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused 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

TYPE 2 REPORTED OR UNAVAI		_*Sp	ecies	1 (0	* No	. of F	ish	<u> </u>	AING	<u> _ </u>	<u> CON</u>	<u> </u>	15 F	UKIM	*Disposition	Location	
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1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-Missed TR Ĉ started fishing TR Launched **GFishing TR** skipped Since last interview Since last interview B1. Interview # of first boat angler. Assignment No 3 Sampler O (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 1 2 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # 7 0 0 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 5 2 from any shore? 2 more than 3 mi. 7 0 Ч ١ 0 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 Initial # Language # of Kev [feet] in the mode of D ď Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 2 2 В [Record code(s) at L2]: 2 B L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. G 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 A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater A sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

Codes:

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

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 **EXAMINED** CATCH GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) B P e F G P R F В L R B * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female 3=Eat (fillets) 6=Throw back dead 9=Refused (type 3)

7=Some other purpose, specify under common name.

4=Bait

T=Transitional

✓=Catch at Location

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Correct Number Format: 123456789

ANGLER FORM - CRFS 2011

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

riva	cy A	ct: Participation in this survey is voluntary. The surtem (needed for estimations). The interview is not v	vey	s be	ing co	ondu	cted in any ke	acc y ite	ordar em is	nce w missi	ith th ng.	e Pr	ivacy	/ Act	t. 	
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> our	MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, De-Crab only B. MM Anglers that started fishing B. De Crew PR2 Boats TR Launched Since Jest PR2 boat D. Non-Fishing TR Since Jest PR2 boat D. Since Jest PR2 boat B. Since Jest PR2 boa													
MMPR2	() Since la		B. MM Anglers that started fishing over the started fishing fishing in California. Be. M. Departure Time? Started fishing fishin													
*	$\overline{}$		2. Sampler B1. Interview # of first boat angler. B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Ves, 0=No, K=kayak B5.* Deprt. Date B6. Distance 1 < 3 m. Code if Island > B7. < 3 mir. CA Island B7. < 3 mir. CA Island													
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*	1	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			<u>.</u>					ation(s)					1	
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*		E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	1=De	B=DK	9=Re	fuse	<u>,</u>				L6. D	epthfi	nder	used?	
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	77000	3=De 4=De 5=CE	grees° cimal. o DFG Blo	mins' s legrees ck-Box	ecs" s° <+grid siz									
*		E4. SHORE trip add'nl hours. 0=Complete							<u></u>	701				_		
1	Ó	Trip must be 1/2 done. 50% of all interviews must be "complete".	ecies	Fish	ing Si	e Nar	ne	usin	ig: [Cna	π _]GP	S/LOF8	ın L	bite nar	пе
2				į roc	7	. ,		this l	ocatio				en ✔ fi	sh fro	m Locatio	on back.
*	F=Sar	F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch (for this angler only)? If yes, code F4-5 >								outors						
*	Toniconorphia	A1.RESIDENCE? CA County, State, Country(don't know	w, get	city)		/			n CAL	IFORN	IIA	y day	s hav	e you	_	
		A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	MFS	ECOI	<u>NOMIC</u>	SUR	VEY: Na	ame,	Mont	hs?		telep	hone	(R=re	Months	
*		reduced fee), 3=Daily, record days A4. Daily License # Days														

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish 1 Dingeoness Crail 1 2 0 D Small Incod G 2 3 Lane 3 41 IVE \$ W. S. 5 5 6 6 Sex TYPE 3 **EXAMINED** CATCH Fish ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D Black 9 RF BL 293 2 3 3 21 3 29 9 5 29 7 5 6 5 2 9 6 4 35 4 8 RF В レ Blue RF 8 3 0 RF BY 28 П 9 10 Vermillan F E 5 10 11 2 F Y T Z 8 11 12 12 13 R KP G 13 M Crab ode 14 ς ક Q ٥ tou! 15 4 0 15 4 3 16 R E 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) Fsex M=Male F=Female

4=Bait

5=Give away 6=Throw back dead

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

T=Transitional ✓=Catch at Location

³⁼Eat (fillets)

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

		SPECIAL F	ISHEI	RY COE	DE <u>B</u> onu	s MM or	PR2, CI	PFV <u>C</u> rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> ob	ster only	y, <u>D</u> =0	Crab onl	у		F	Pg#		of#	
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	σ	08	4. Int	l erview #	‡				*						•	ure Tir					-	B5.* Deprt.	
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_	First ir	nterview at site 9. Mode:	Structu	re, 5 =Bea		Party Bo	oat (per h		er		1			ed Fis	shing I	Locatio	on? 1=	Yes, 0 =	=No, 3=	Same a	ıs Firs	t	-
	1	10. Status	0=Effc		e-only form,				A SHIPMAN THE							Location(s)						Bottom	
	F	# of Initial Refusals	0	# Langu Barriers		# of K	ey	These must I in the mode of the fishing above	f					· 		L2. Loca						oth(s) eet]	
	0	E1. Fishing Bay or			cean (or op y, M exico), R iver,		Effort		2	orma 9=Rei						L6. D	epthfin	der u	sed?		
	1	E2.Gear: 1= Lob/Crab: Fl	at#, Rig ⊐	id#, Pots	#, snarE, st	Cuba, N	o tank			3=De(4=De(grees° r grees° r cimal. d FG Bloo	mins' s egrees	ecs" °					•					
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	F	COMMISSION TO THE WATER COMMISSION OF THE COMMIS							Target		L7. A	dl cate	h fror	n this I	ocatio		'es, 0 = No cato		en ✔ fis	h from	Loca	tion on	bac
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	M	1=Yes, 0=N	_	ESIDE	NCE? CA	County,		ountry(don't kn	ow, get	city)	DK√			countir				ny day	s have	you g	jone	saltwa	ter
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TYPE 2 REPORTED OR UNAVA Common Name			Spec		70	* No			<u> </u>	TINC	<u> </u>	IX OI	<u> </u>	101	<u>ON</u>	<u>VI</u>)	*Disposition	Location	
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch	_	*8	Spec	ies		* No	. of F	ish	Fo	rk Le	n. (r	nm)		Veigh	ıt (kg)	_ ·	D	L	Fish Sex
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3=Eat (fillets)
4=Bait

T=Transitional

✓=Catch at Location

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

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-0 D 0 E.* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since last interview Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 3 2. Sampler 0 O Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # 9 0 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 5 B7. <=3 mi. CA Island 2 from any shore? 2 more than 3 mi. ١ 3 0 7. Cnty-Site Code B8. CPFV - DFG Boat Number O8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] 0 Refusals **Barriers** Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 6 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? 3 D 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 F [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM F3. Examined catch? 0 \circ 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 A sport fin-fishing in CALIFORNIA... Marin 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, (L reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

| Solution | Solut Correct Number Format: 123456789 99...9 = Refused (RE)

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name CR B DG Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D .7 * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets)

7=Some other purpose, specify under common name. 4=Bait

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

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

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	ANGLER FORM - CREEL SU TYPE 2 REPORTED OR UNAVAIL				СН	(0	NLY	/ F	OF	R TI	HE	AN	GI	FR	ΛO	l T⊦	AIS.	FOF	RM)	*Disposition	Location		
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3=Eat (fillets) 4=Bait

(V5, 1/3/2011)

Correct Number Format: 123456789

Priv	/acy	Act: Part	icipatio	on in this	surve	y is volu	p in US wate untary. The s iterview is no	urvey	is be	ing c	ondu	cted in a	accord	ance	with	the F	sh byc Privac	atch, sho y Act.	ore 50%))
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*	8	9. Mode:	Structure	Dock, 2 =Jetty/ e, 5 =Beach/B er Boat (grou	ank, 6=P	arty Boat (pe	e/Causeway, 4 =Oth er head), ntal boat	er		L1. B	OATS:	Asked F	ishing l	ocatio	on? 1=	Yes, 0 =	=No, 3 =\$	Same as F	rst	
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	٥	# of Initial Refusals	111	# Language Barriers	1 1	# of Key Refusals	< These must be in the mode of fishing above	f						L2. Loca		12			epth(s) [feet]	
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*		4 9	E3. W	et Gear ho	ours fis	hing in <u>ab</u> i	<u>uve mode</u> ?		5=CDF	imal. de G Block i-b, B-b-	(-Box <+	grid size> -b, B-b+g								
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		catch (for the second s)	-	_	1=Ye	es, code F4-5 > s, 0=No			0	<u> </u>	*F4. # of	contribu	utors ['	* F5. Inte	rview #	#
*	5	OL	A1.RES	SIDENCE?		unty, State,	Country(don't kno	w, get ci	ty)	DK √	A6-7. N sport fir	lot counti n-fishing	ng toda in CAL II	y, how F ORN	/ many	y days	have y	ou gone	saltwat	Angler
	9	4 5	3	A2. Z 9=Refus 8=DK (g		1?						3	A6ir Month		2			1	in last 2.	
*	l	A3. License reduced fee),	Type:(D=None, 1=/	Annual (r	es., non-res	s., life, free, N	MFS E	CONC	MIC S	URVE	Y: Name	, Addre	ss, e-	<u>mail, t</u>	elepho	one (R	=refusal)		
			•	ense # Day	/S							\mathcal{N}	A							
				·																
	Code	s: 0 =No	1=Yes	998	= Don'	t know (D	K) <base/> K) Hank> =	Not Ap	plicabl	le 9 9)9 = F	Refused	(RE)	Corr	ect N	umber	Form	at: 123	45678	19

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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.

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(Sir	Ö nce la	A.* MI Skip	-	lers	* O	6	1	Anglers the	1.	Sin	() () TF	# PR2 R Launcl) SinceJ			g TR	nce last.	<u>'</u>	Missed	TR
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- F		Site Name Interview at site	L		•	_			4	B	9. CPF	V Bo	at Name	e:								
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	6	# of Initial Refusals	O	# Langua Barriers	ge C	# of I	•	These muses in the modern fishing about the modern fishing about the control of the control o	de of							L2. Lo					[feet]	•
	B	E1. Fishing Bay or I		Area: Oce S.F. Bay			/), R iver,		Effort		8=	DK 9	ormat: =Refuse					L6. De	epthfind	ler use	d?	
4	P,	E2.Gear: 1=1 Lob/Crab: Fla	⊣ook & at#, Rig	line 2=Dip id#, Pots#	net 3=0 , snarE, s	Cast net Cuba, I	8=Spea No tank	r 9=Hand		3	=Degree =Decima	es° mi al. deg										
		40						<u>ve mode</u> ?	2.	5			-Box <+gr o, B-b-b-b									
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ŀ	F	Ç							Species	1	ishing Record		Name (s) at L2]	: <u></u>						_		_
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]	F=Sa	F2. Repor catch (for	ted or	unavail		ng 1	# F	ottomfish 3. Examin s, code F s, 0=No		1?				N THIS F4.# o			٥	1	1 1	ON OT * F5. I		
ً ا	5	0 L		RESIDEN	NCE? C			Country(don	't know, ge	et city	/) 		A6-7. N		-	-			s have	you go	ne salt	water
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•	1	A3. Licens		e: 0=Non	e, 1=Ann		., non-res	s., life, free,	NMF	S E	CONO	MIC S	SURVE	Y: Nam	ne, Ad	<u>dress,</u>	e-mai	il, telep	hone (I	R=refus	<u>al)</u>	
-	<u> </u>	A4.																				

ANGLER FORM - CREEL SURVEY *Disposition Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) DL * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets)

4=Bait

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

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

* =	Key	y item (needed for estimations). The interview is not	rvey vali	vey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
	D	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou			7
MARADO	Since	A.* MM Anglers skipped slast interview A.* MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat	A-Ellon
*		1.Assignment No * 3 2 7 2. Sampler	Intercept	D1 Interview # of 5 - 4 base 1	Boate
*	1	2) O 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		1 2 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date	
*	 	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
*	8.	Site Name	*	* B8. CPFV - DFG Boat Number	
*	First	1=Pier/Dock, 2=Jetty/Breakwater 3=Bridge/Causeway 4=Other	*	D3. OFF V Boat Name.	
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete,		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
	0	# of Initial # Language # of Key		L5. Bottom Depth(s) [feet]	
*	В	F1 Fishing Effort Area: Ocean (or count by) D	Effort		
	P,	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name	
1	F			Fishing Site Name [Record code(s) at L2]:	
2	F=Sam		an de	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
*	Ò	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch (for this angler only)? 1 = Yes, 0=No 1 = Bottomfish F3. Examined catch (for this angler only)? 1 = Yes, 0=No	h?	ON THIS FORM *F4. # of contributors O 1 ON OTHER FORM F5. Interview ###	Lisn
*	5	A1.RESIDENCE? CA County, State, Country(don't know, g	et city	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	iathu
	9	A2. Zip code? 9=Refused 8=DK (get city)	_	A6in last 12 Months? A7in last 2 Months?	5
* -	۱ /	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>S EC</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days		NA	
0	odes	s: 0=No 1=Yes 998 = Don't know (DK) <bished> = Not</bished>		Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

⁸⁼Don't know (type 3)

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

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

	SPE	CIAL I	FISHE	RY CODE	<u>B</u> onu	s MM or P	R2, CI	PFV <u>C</u> rev	v, <u>T</u> ourr	namei	nt, PR	<u>P</u> rivate	Access,	<u>L</u> ob:	ster only	/, <u>D</u> =0	Crab or	nly			Pg#		of#	
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l	2	1	\mathcal{O}	3. Month/l	Day				•	- +			B2. # /	Angle	ers in t	ooat				1	? 1 =Yes			
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<u></u>	-	<u> </u>		1											if prior	day red	cord da	te>					Deprt.	Dε
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1130	Ī		1=Pier/	Dock, 2=Jetty	/Breakw	rater, 3 =Brid	dge/Ca	Jseway, 4	=Other															
Z	9. N	lode:	Structu	re, 5 =Beach/E ter Boat (grou	Bank, 6 =	Party Boat	(per he	ad),				L1. B0	OATS:	Ask	ed Fish	ning L	ocatio	on? 1=	Yes, 0	=No, 3=	Same a	as First	t	
0	10. 9	Status:		rt-change-on	ly form,	1=Compl	ete,										n(s)					I = D	-44	
_	٠.		2 =Noi	n-key refusal I		1	<	These m	ust he			_					catio						ottom th(s)	
Ò	# of I		O	# Language Barriers	đ	# of Key Refusals		in the mo	de of								L2. Location(s)					-	et]	
				Area: Ocean		en bay), R	liver,	. 1		ETION			ormat:			,			16 D	enthfi	nder u	sed?		
	1			S.F. Bay, N		-44-0-4	.	0.111	Ī	!			9=Refuse ins'+grid							op		oou.		
	Lob/C	cai. i-r crab: Fla	it#, R igi	line 2=Dip ne d#, Pots#, sn	arE, sC	uba, N o ta	spear : ink	9=Hand			3=Degr	rees° m	ins' secs											
		****	F3 V	Vet Gear h	ours fi	shing in :	ahovo	mode?			5=CDF		(-Box <+											
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				SHORE trip ust be 1/2 done.				•			Ι <i>Λ</i> Δr	nalar a	ave loc	ation	ueina	<u>-</u>]Cha			that apply		bita n	-	
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		100 Part 100 Part								- I		-	(s) at L2	2];										
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-Saı	me as f	irst boat	angler	0 = A	nything	1:	= Botto	mfish	<u> </u>								8=1	lo catcl	h					
	F2. F	Report	ed or u	unavailable	<u> </u>			Examine	ed catc	_ :h?			o	N TH	IIS FC	RM					ON O	THER	FOR	VI
	_	1 (<u>for th</u> 3, 0=No		ler only)?			yes, (code F4	l-5 >>				*	F4.	# of co	ntribu	utors				* F5.	Interv	iew#	#
	1-16.		_	SIDENCE	? CA C				t know, g	et cit	y)		A6-7. N						y days	s have	you g	one s	altwat	er
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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 Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) 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

=Give away =Throw back dead

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

raters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

		(nee									rew, <u>T</u> ou													Pg#		of#	
O Since	\(\rac{1}{2}\)		//M Ai	_	ers	*	O Since Ja	U	sta	Angle	-	*	D Since	D LlastPl	TR L		ed	_ Sinc	eJasi	PR2).* No ishing boat	TR S	O Since J	ast PR		Nissed	TR
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8.	Site	Name		L		•						*	B9.	CPFV	_ ' Boat	Name):										
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D	10.	. Status	. 0=E	ffort-		e-only			mplete,		4 h									Location(s)						Bottor epth(s)	
ס	'	f Initial fusals	O		Langu	-	0	# of h		in th	se must b e mode o ing above	f								L2. Lo] [feet]	
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		And the second s				9=Ref							_ `						.6i Iontl	n last hs?	12				- 1	'in la onths?	
		3. Lice				ne, 1		,	, non-re	es., life,	free,	<u>NMFS</u>	EC	<u>NONO</u>	ıc su	IRVEY	': Na	ne, A	<u>ddr</u>	ess,	e-mail	<u>, telep</u>	hone	e (R=ı	refusa	<u>al)</u>	
		A	1. Dail	y Li	cense	e # D	ays																				

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

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

4=Bait

6=Throw back dead

8=Don't know (type 3)

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

raters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

									view is no PFV <u>C</u> rew, <u>T</u>												Pg#		of#	
Si		ostinte	A.* MI Skip rview		lers	* Ó Since	last inter	star	Anglers that ted fishing	at 🚜	Since I	O astPR	C.#I TRLa		ed	O Since J	0	D.* No Fishing	g TR	Since	Ø last PR		issed TI	R
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	ANGLER FORM - CREEL SU	JRV	ΈΥ	,														9	5		
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3=Eat (fillets)
4=Bait

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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Pork Ø В 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) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

⁶⁼Throw back dead

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-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR O started fishing TR Launched Fishing TR skipped Since last PR2 boat Since Jast PR2 boat Since Jast interview . Since last interview . B1. Interview # of first boat angler. Assignment No Sampler 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 1 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # 0 8 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 니 1 from any shore? 2 more than 3 mi. S B8. CPFV - DFG Boat Number Cnty-Site Code ۵ a 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] Q in the mode of N Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 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? 5 B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors 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) S 0 sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 9 9 9=Refused Months? Months? B=DK (aet 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)

0=No 1=Yes

Codes:

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

| Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solut

Correct Number Format: 123456789

*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 Q. В crab B 0 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) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets)

4=Bait

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

⊃ri * =	vacy Key	/ Act: Participation in this survey is volunt y item (needed for estimations). The inter-	arv. The sur	vev	IS he	aina a	ndı	ictad in a			:41_	41 6	ish byo Privac	catch, cy Act	shore 5	0%)	
		SPECIAL FISHERY CODE Bonus MM or PR2, C										•		Pg #		of #	7
COUNTY .	Since		Anglers that red fishing	*	D Since	() last PR	TR L	PR2 Boats aunched) Jast PF		ing TR		ast PR2		sed TR	
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_				intercept		1	9		(B2-B1	1 - Firs	t Boat	t Angle					
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*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			4 2	305	17	2_		Location(s)					.5. Botte	om	Location
	6	Refusals D Barriers G Refusals	These must be in the mode of fishing above							L2. Loca		30)		Depth(: [feet]	•	
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		5	L3. Fo	ormat:			_		L6. De		—— ler use	2d?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear s	***************************************	'	1=Degr	ees° m	ns'+gri	d size		Ĺ						•	
		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		- 4	4=Decir	ees° m mal. deg	rees°										
. .		E3. Wet Gear hours fishing in <u>above</u>		ľ				+grid size> ı-b, B-b+g									
*		E4. SHORE trip add'nI hours. 0=Co Trip must be 1/2 done. 50% of all interviews must be "c			4 4-	-1						heck all th					
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		ne as first boat angler 0 = Anything 1 = Bottor F2. Reported or unavailable * F3. E	nfish xamined catch	? ?				ON THIS FO	DRM		valui	<u> </u>		N 0TL	HER FO		٦
	112	lootob /for this amalan and No.	ode F4-5 >>	•		0	3 I	F4. # of co		tors			- 1		terview		Fish
•	5	A1.RESIDENCE? CA County, State, Cour	try(don't know, get	t city) 	K√ s	6-7. N	lot counting	today	, how	many A	days	have y	ou gor	ne saltw	ater	Angler
	9	4 - 9 5 4 A2. Zip code?		-		Ţ			A6in	last 12		Γ	(-		'in la:	st 2	ِ لَّ
, ,		A3. License Type: 3=None, 1=Annual (res., non-res., life	, free, NMFS	EC	ONO	<u>viic s</u> i		Y: Name, A	Months Addre s		nail. te		(R=		onths?		
-	1	reduced fee), 3=Daily, record days	. —		_								(11	·oiuoc	ni		
		A4. Daily License # Days															
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L	oues	s: 0=No 1=Yes 998 = Don't know (DK)	 blank> = Not A	Appl	licable	99.	9 = F	Refused (R	E)	Corre	ct Nu	mber	Forma	t: 12	3456	789	

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

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

T=Transitional

✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR D O started fishing TR Launched Fishing TR skipped Since last PR2 boat ince last interview Since last interview B1. Interview # of first boat angler. Assignment No 3 Sampler 0 (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** B2. # Anglers in boat 3. Month/Day 0 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # 2 O 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) Ч 5 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 4 0 δ 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 Initial # Language # of Key [feet] in the mode of d 0 Barriers Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 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^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? 4 0 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]; **Farget** 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) Ü ≶ sport fin-fishing in CALIFORNIA... 0 A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused 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, 1 reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

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

⁵⁼Give away 6=Throw back dead

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

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

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3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 E.* Missed TR 0 0 skipped started fishing 0 TR Launched Fishing TR Since last interview Since Jast interview Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 2 2 3 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat O 0 Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* 4. Interview # ٩ 2 3 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 5 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 4 S Cnty-Site Code B8. CPFV - DFG Boat Number ۸ Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 8 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 109 - (11 L5. Bottom 2 =Non-key refusal 430 Depth(s) < These must be # of Initial # Language # of Key 0 in the mode of [feet] 25 Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 13 L6. Depthfinder used? 5 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 E, Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs' 4=Decimal, degrees° 430 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? 30 B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran **Chart** Bite name Fishing Site Name B S Crabs Δ [Record code(s) at L2]; В CNabS 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 * F3. Examined catch? F2. Reported or unavailable ON OTHER FORM ON THIS FORM 3 catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater A R М sport fin-fishing in CALIFORNIA... MANY A2. Zip code? A6...in last 12 2 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

Codes:

0=No 1=Yes

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

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Small 1 BDG Angeres crab 2 2 3 3 5 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) RBD 6 2 CR В R 3 3 5 6 6 7 8 8 9 10 10 11 11 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011
Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs of

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

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T=Transitional

⁷⁼Some other purpose, specify under common name.

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, Lournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 Missed TR 0 D D skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 2 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5 * Interview # 2 0 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 5 7 3 from any shore? 2 more than 3 mi. 4 0 D 2 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 8 7=Charter Boat (group paid), 8=Private/Rental boat -ocation(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 0 Refusals **Barriers** Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: B L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand £, 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? 3 6 B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran 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 1 = Bottomfish ON THIS FORM F2. Reported or unavailable ON OTHER FORM * F3. Examined catch? 2 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 K A M 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 Codes: 0=No 1=Yes Correct Number Format: 123456789 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 R DG Ungeness crab C Sex **TYPE 3 EXAMINED CATCH** Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR D started fishing TR Launched D skipped Fishing TR ince last interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler 0 2 6 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # 2 \bigcirc 6 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 3 0 6 ١ from any shore? 2 more than 3 mi. η Cnty-Site Code B8. CPFV - DFG Boat Number D Ö 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, 438-2 10. Status: L5. Bottom 2 =Non-key refusal 60 fl Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of O Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 0 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 8 (E) Α 5 [Record code(s) at L2]: arget A 5 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS 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 S N 0 sport fin-fishing in CALIFORNIA... Sonona A2. Zip code? A6...in last 12 A7...in last 2 9=Refused 5 5 OMonths? 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, 1 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 Common Name * No. of Fish Dungers Cib Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D D B D G B R * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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	D	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	of #
MMPR2	O Since	A.* MM Anglers skipped	E.* Missed TR
*	١	1. Assignment No * 3 2 3 2. Sampler 5 2 6 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B3 # Anglers in boat B3.*PR Trail	
*	١		ler in Count 0=No, K=kayak
*	Ö		B5.* Deprt. Date
*	1	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi.	3 mi. CA Island
*	8		oat Number
		8. Site Name irst interview at site B9. CPFV Boat Name:	
*	8	7-Charter Boat (group paid), 8-Private/Rental boat	First
*	1		5. Bottom Depth(s)
		Refusals Signature Signatu	[feet]
*	0	8=DK 9=Refuse	ed?
	P2	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 4=Decimal. degrees°	
*		5=CDFG Block-Box <+grid size> B, B-b, B-b-b,	
•		Trip must be 1/2 done 50% of all intensiews must be "complete"	te name
1	F		
2	F	8=No catch	ocation on back.
*	1	F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >> CON THIS FORM F4. # of contributors F5. In this angle only)?	HER FORM
•		1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) No No No No No No No No No No No No No N	ne saltwater Jegu V
		Y A S A A2. Zip code? 9-Refused A6in last 12 A7	7in last 2
•	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A4. Daily License # Days	
L	odes	des: 0=No 1=Yes 998 = Don't know (DK) slank> = Not Applicable 999 = Refused (RE) Correct Number Format: 12	3456789

YPE 2 REPORTED OR UNAVA Common Name	ILADL		peci				of Fis			NGL	LIN	OIN	111	<u> </u>	OIV	<u> </u>	*Disposition	Location		
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YPE 3 EXAMINED CATCH			_					_				_							Fish Sex	
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What did you do or plan to do v						JL			JL								╽	\perp		

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