V2, 12-17-2010

Assn	SAMPLER NAME		CRFS	SAS	SIGN	MEN	١T	SUM	IMAF	RY F	FORI	M								
r			SAMPL	ER ID		DA	TE		Α	SSN	ID	ASSI	N MODE	CL	USTER	R HOU	JRS			
١	Jessica Fernandez		213	>	20	0 110	6	2	0	6405	S	М	1PRZ	2	FO 12	0	9	TRAVE	L	
Г	overcast and calm in	i the	, morni	nc. o	COMPU	:	Jin		0.0hr = { 0.1hr = 4				١	ASS	N DISP	6.	S	SAMPL	ING	
늘	in the afternoon. The a kayak halibut de	de SI	isnty	law.	There	صدر ر	S	٠, ١	0.2hr = 1	10-15	mins	-	36 3	MILE	AGE	۵		EDIT		
COMMENT	Ramp/Rade Woull she	at e	erded d	vous	+ Ipm	. Th	e	. (0.4hr = 2	22-27	mins			EXP	ENSES					
000	33.5 in halibut won and the vock wall c	nere	also.	terge	Has ho	ひらり	Ψ,	Art (0.6hr = 3	34-39	mins			•						
	halibut and striped to	mp, i coass,	MOST P A Feu No FISM	stri	ped be	nt ses c	vd.	5	0.7hr = 4 0.8hr = 4 0.9hr = <i>1</i>	16-51	mins									
Ass	ignment dispositions: 1=Comp							MN	/IPR2			ORM	COUNT	S / PR.	1 BOATS	то то	TE	FORT]	
	Edited. By:	SIL	rela					CLUS	SONLY	_	or DATS	jo Sr	SPF	CIAL F	SHER	~ 臣	SS	로		
	SITE NAME / COMMENT		you		- TIM	_		START	STOP	<u> </u>	Status 1-2 or CRFS BOATS	STATUS 0 or	D		IOTIER	ESTIMATED	ANGLERS	EST. FSHN BOATS		
	M1							ST/ CO		-	-	STA	В	C	1	ES .	Ā	BO ES	_	6.5
	Rlameda Ramp/ Rock Wall Overcast and calm in the	CNTY	t	ARRV		`	ММ	16	12	-	9	8				2	0		ММ	
1	in the afternoon. Tide	SITE	108	STRT	,- ,	`\	BB	_	FFORT							2			ВВ	
	shightly low. Kayde [wallbuf derlay ended around 1 pm.	DISPO HRS	7	STOP	' '	_	-	<u>⊠MM</u> S	X PI		90				20	1		7	PC	
	· ·	CNTY	4,3	ARRV	· ·	_	PR MM	2	1	-		Jo			.38			44	PR MM	
	Sunny and windy. Tide	SITE	101	STRT	,-	-	BB		FFORT		_					٥ ا			BB	
2	slightly law. Most people fishing for ballout of striped bass. Stiped	DISPO	<u> </u>	STOP				⊠ мм		R2 -						'	\dashv	//////////////////////////////////////	PC	
	bass and brown roughsh cought.	HRS	2.2	DEPR	· ·	-	PR	9	4		10	2				10		7	PR	٥,५
		CNTY		ARRV		١,	мм	•											ММ	6,-(
3		SITE		STRT			вв	⊠-E	FFORT										ВВ	
٦		DISPO		STOP			РС	<u>ММ</u>	PF	₹2									РС	
		HRS		DEPR			PR					_							PR	
	1	CNTY		ARRV			ММ												ММ	
4		SITE		STRT			вв		FFORT										ВВ	
	 	DISPO		STOP			PC	MM	PF	₹2									РС	
	_	HRS		DEPR		_	PR			4					<u></u>	_			PR	
	- 1	CNTY	_	ARRV		^^	им												ММ	
5		SITE	_	STRT	_		BB		FFORT	-	_								ВВ	
		DISPO		STOP			-	MM	_ ∐ PF	₹2									PC	
Н		HRS		DEPR		_	PR	_		+						+-			PR	
	_	CNTY		ARRV		\dashv	MM BB	[V] E	FFORT	+		_				_			ММ	
6	-	DISPO		STOP	_		Н.		_	-									BB	
		HRS		DEPR		-	PR			+									PR	
Ш	 	T					T			广		Т						一十一		
CR	FS BOATS ANGS BOATS AN	IGS	KING C	ОНО	KING	СОН	+	TAG	SEAL	ОВ	IS UN	OBS	OBS U	NOBS	ASKED	WITH	_	N OF		
ВО			KEPT	_	RELE				TAKE		RFYEY	_	RFCO	$\overline{}$		D	$\overline{}$	ISSED BT	_	

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. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

12

		CNTY		ARRV		ММ												ММ
7		SITE		STRT		BB	Σ	₫-EFF	ORT									ВВ
′		DISPO		STOP		РС		им [PR2									PC
		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
0		SITE		STRT		ВВ	D	☑-EFI	ORT									ВВ
8		DISPO		STOP		РС		им [PR2									PC
		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
١		SITE		STRT		вв	D	☑-EFI	ORT									ВВ
9		DISPO		STOP		РС		им	PR2									PC
1		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
40	-	SITE		STRT		ВВ	D	☑-EFI	ORT									ВВ
10		DISPO		STOP		РС		им	PR2									PC
		HRS		DEPR		PR						Seeman.						PR
		CNTY		ARRV		ММ												ММ
44		SITE		STRT		ВВ	D	☑-EFI	ORT									ВВ
11		DISPO		STOP		РС	<u> </u>	ИМ	PR2									PC
		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
42		SITE		STRT		ВВ	C	₹]-EF	FORT									ВВ
12		DISPO		STOP		РС		ИМ	PR2									PC
		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
13		SITE		STRT		ВВ	[2	⊠-EF	FORT									ВВ
13		DISPO		STOP		PC		ИМ	PR2									PC
		HRS		DEPR		PR												PR
		CNTY		ARRV		ММ												ММ
14	_	SITE		STRT		ВВ	[⊠-EF	FORT									ВВ
14		DISPO		STOP		PC	 	ΜМ	PR2									PC
		HRS		DEPR		PR						1933013						PR
			Ч	O	4			S		9	,	56	(0	Ç	,	2	
			۱ +	0	=	ι		Ĺ	(<u>.</u>	ς	=	.8	1	T) ÷		٤ ـ	2.5	
	R1 TOTAL EFFORT		STOP	MISSD	A		11	CRF	s -	TOTAL		В	TO	TAL		FS	c	_
	TIMATION FORMULA	, <u>c</u>	OUNT	BOATS			」 L	BOA		BOATS				IGS		ATS		
	1 .56 7.22		2	7.27	4,	-14	7 F	٧,٢	14	(0	_	184	7	1.22	5	·	7	_
	8. x 1		2.5 x	.8.	_ 2	-		2	+	10	=	12		·8 .	٠ _ ر	<u> </u>	5,	<u>35</u>
_/	A B D		С	D	E			E		TOTAL ANGS	A	EST. VGLERS		D		RFS ATS	EST. FIS	эп

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobetor (or

Pr *	ivacy = Key	Act: Pari	ticipation in this eded for estima	s survey	is volunt	ary. The su	urvev	ı is be	ina c	onduc	rted in	accor	rdance	with	tha E	ish byo Privac	catch, s cy Act.	hore 50%)	
		SPECIAL	. FISHERY CODE												•		Pg # [of #]
	Sing		MM Anglers skipped		O sta	Anglers that rted fishing	*	Since	O		PR2 Boa) O	1	ing TR	Since	ast PR2	E.* Missed	I TR	X-Effort
4	• 1	1.Assignn	ment No * 2	1 3	2. Sam	npler	#			I	B1. Inte		# of first 311 - Fir		-					Boats
4	' 0	6 1	2 3. Month/	Day			Intercept			B2. #	Anglers			St Dod		B3. * F	R Trail	er in Cour		
4			4. Interview #				-	-					irture T			Area	' 1=Yes,	0=No, K=ka B5.*	ayak	
•	.	0 4	5. Time i	nterview st	arted (24 F	Hr:Min)	*			istance	 ; 1<	:=3 mi. C	record da				B7. <=	Deprt 3 mi. CA I	. Date	
		- t	- 1 0	8 7.	Cnty-Site	Code	*		irom a	iny sno	ore? 2 n	nore than	n 3 mi.		B8 C			oat Numb		
	1	Site Name			·		*	Bo C	PFV P	oat Na	ime.]50. 0	v -	ם ט וע	oat I vu IIID	GI	
4	7	9. Mode:	1=Pier/Dock, 2=Jetty	/Breakwater.	3=Bridge/Car	seway. 4=Other	r	 			Asked	Fishing	L ocati	on? 1-		No. 2-1	Dam	PiA		٦
*		10. Status	7=Charter Boat (ground) 0=Effort-change-on	up paid), 8 =Pi	rivate/Rental	boat							٦.		-165, 0-	-140, 3-				Location
	0	# of Initial	# Language	1 1	rey	These must be in the mode of							Location(s)					5. Bottom Depth(s)		
*	_	Refusals E1. Fishing	Barriers G Effort Area: Ocean	(or open ba	usais	fishing above	r F		L3. Fo	rmat:] 2					[feet]		
	\$	E2.Gear: 1=	harbor, S.F. Bay, Narbor, S.F. Bay, Narbor, S.F. Bay, Narbor, S.F. Bay, Narbor, Narbor, Narbor, S.F. Bay,	t 3=Cast ne	t 8=Spear !	9=Hand	Effort	1=Degr	ees° mi)=Refuse ns'+grid	size				L6. De	epthfin	der use	d?		
*	-	Lob/Crab: FI	at#, Rigid#, Pots#, sn			d=0		3=Degr 4=Decir 5=CDF	nal. deg	rees°	" grid size>									
*			E3. Wet Gear h E4. SHORE trip								b, B-b+g			C	check all th	nat anniv				
		0 0	Trip must be 1/2 done.	50% of all interv	views must be "c	omplete*.	S				ation us	sing: [Cha			/Loran	Si	te name		
1	b			7	Any_		Spec	Fishing [Record			?} <u> </u>									
2	Ľ	ne as first boa	t angler 0 - A	nything	1 - Datta		Target	L	.7. All	catch f	rom this	locatio	on?1=Y 8=N	es, 0 =N lo catch	lo, then	✓ fish	from Lo	cation on l	oack.	
*	0	F2. Report	ted or unavailable his angler only)?		1 1	xamined cat code F4-5 >>					N THIS F4. # of		- 1			- 1		IER FORI	i	Fish
*	A	LA	A1.RESIDENCE	? CA County			get cit	y) 	oK√ s	.6-7. N	ot count	ing tod	lay, hov	v many	/ days	have y	ou gor	e saltwate	ər <u>ş</u>	Angler
	9	45								POIL IIII	naming 1	A6	in last 1		Γ		' >	in last 2	-	٤
*	-	A3. License	B=DK (centre of the state of th	Annual (res.,	non-res., life	e, free, NM	FS E	CONO	MIC SI	JRVE	: Name	Mont Addr		mail, t	elepho	'	→ MC	onths? <u>II)</u>		
			aily License # Da			X .														
	Code	s: 0=No	1=Yes 998	= Don't kr	now (DK)	 	ot Ap	olicable	99.	9 = R	efused	(RE)	Corı	ect Nu	ımber	Form	at: 12	345678	39	

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 ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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)

T=Transitional ✓=Catch at Location

						oluntary. The su interview is not										ne P	rivac	y Act			
	T	SPECIAL I	FISHERY	CODE <u>B</u> o	onus MM or	PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR	<u>P</u> rivate	Access,	, <u>L</u> obst	ter only	r, <u>D</u> =Cr	ab only				Pg#		of#	
MMPR2	5 Since		MM Angle ipped			B. MM Anglers that started fishing view	*	Since Since	C)	C. # P TR La 2 boat		d [© SinceJa		D.* No ishing boat	TR	Since J			issed	TR
*	l	1.Assignm	ent No	* 2 1	3	2. Sampler	*			2	B1. In		w # of 2-B11			-	rONLY	1			
. #	0	6 1	2 3.1	Month/Day	_		Intercept		1	B2. #	Angle	rs in b	oat		3	A .				Count	
*		2	4. Intervi	ew#				0	ط	3	\sim 1		epartui day reco			1	*			B5.* Deprt.	
*	l	1 0	5.	Time interv	view starte	ed (24 Hr:Min)	*			istance any sho			ni. Code than 3 r		d ->			B7. <		CA Is	
*		COMMUNICATION IN THE STATE OF T	- (0 8	7. Cr	ty-Site Code	*								E	38. C	PFV -	DFG	Boat I	Numbe	er:
		Site Name nterview at site	J L				*	B9. C	PFV	Boat Na	ame:										
*	8/1	9. Mode:	Structure, 5	k, 2 =Jetty/Brea =Beach/Bank, soat (group pa	6=Party Boa		er	1	L1. B	OATS:	Aske	d Fish	ning Lo	cation	1? 1=Y	es, 0=	No, 3=	Same :	as First		
*	Ø	10, Status:	0=Effort-ch	ange-only for	•				Ч	86-	1-4	2		Location(s)	_	8				ottom	
	O	# of Initial Refusals	# La	anguage riers	# of Ke Refusa	' in the mode of								L2. Loc		31	>	_	Dept [fe		ſ
*	ς	E1. Fishing Bay or l		: Ocean (or . Bay, M exic			Effort	S	1	ormat: 9=Refus					6 L	.6. D	epthfir	nder u	sed?		
	(2=Dip net 3= Pots#, snarE,		=Spear 9 =Hand tank	, Transaction	3=Deg	rees° r	nins'+grio nins' sec egrees°				_							
*		45	E3. Wet	Gear hours	s fishing ir	a <i>bove mode</i> ?		5=CDI	G Bloc	-grees -k-Box <- -b, B-b-b											
#		Manual Annual An				0=Complete							-	,		-	hat apply			_	
1	H	A).	Trip must be			is must be "complete".	Species	Fishii	ng Site	gave lo Name		using	: <u> </u>	Char	t	GPS	S/Lora	n	Bite n	ame `	
2	6	7. 0				my	 arqet Spe	<u>-</u>]	e(s) at L Il catch	· =	his lo	cation'	71=Ye	s O=No	n the	n ✔ fis	h from	Locati	on on h	nack
	_	ne as first boa	t angler	0 = Anythi		1 = Bottomfish	="-			_					catch						
*	0	F2. Report	<u>his angler</u>			* F3. Examined call f yes, code F4-5 >					ON TH *F4.#		ORM ontribu	tors						FORM	i
*	S	1=Yes, 0=No		DENCE? C		1=Yes, 0=No tate, Country(don't knov	w, get c	ity)	DK√	A6-7. I	Not co	unting	today	, how	many A	days	have	you g	jone s	altwate	er
	9	50	5 1	A2. Zip (9=Refused 8=DK (get c				-					A6in Months	last 12				1 I	A7iı Month	n last 2 ns?	
*	1	A3. License reduced fee),		None, 1=Ann	*/	n-res., life, free,	MFS E	CON	<u>OMIC</u>	SURVE	Y: Na			*	n <u>ail, te</u>	l eleph	one (I				
		A4. [Daily Licen	se # Days																	
	Code	es: 0=No	1=Yes	998 =	Don't knov	v (DK) <base/> blank> =	Not A	pplicat	ole 9	99 =	Refus	ed (R	E) !	Corr	ect Nu	ımbe	r Fori	mat:	1234	5678	39

*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 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

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

							oluntary. The su interview is not	rvey	is be	ing c	ondu	cted	in acc	corda	nce	with '	the P	rivac	y Act.	11016 30 70	,	
	T	SPECIAL I	FISHER				PR2, CPFV <u>C</u> rew, <u>T</u> ou												Pg # [of #]
MMPR2	() Since		MM Anç ipped	llers *	<i>O</i> Since	Jast inter	B. MM Anglers that started fishing view	*	D Since	Ô last.PR	C. # F TR La 2 boat.		ed				ng TR	Since J	O E	E.* Missed	ITR	X-Effort
*	١	1.Assignm	ent No	* 2	(3	2. Sampler	ept			3	B1. I	Intervie	ew # of 32-B11			•	rONLY)			Boats
*	0	6 1	2	B. Month/D	ay			Intercept		1	B2. #	Angl	ers in I				K	B3.*F	R Trai	ler in Cour]
*		3	4. Inte	rview#					0	6	3	O	B4. D	epartu day rec			2		1 100,	B5.*	t. Date	
*	1) (3	5. Time int	erviev	v starte	ed (24 Hr:Min)	*			istanco any sh		1 <=3 r 2 more	mi. Code than 3		nd ->			B7. <=	3 mi. CA I		
*		A second second	-	Ø 0	8	7. Cn	ty-Site Code	*				•					B8. C	PFV -	DFG E	oat Numb	er	
		Site Name nterview at site		,	'	•		*	B9. C	PFV I	Boat N	ame:										
*	8	9. Mode:	Structure	, 5 =Beach/Ba	nk, 6= F	Party Boa	ridge/Causeway, 4=Other it (per head), e/Rental boat	r	ι	L1. B	OATS	Ask	ed Fisl	hing Lo	ocatio	n? 1=	Yes, 0=	No, 3=	Same as	s First	=	loi
*	1	10. Status:		-change-only key refusal	form,	1=Comp	plete,			ı	188-	- 15	55		Location(s)	_	F			.5. Bottom	1	Local
	0	# of Initial Refusals	1 / 1	Language Barriers	6	# of Key Refusal	' in the mode of								L2. Log		22	>		Depth(s) [feet]		
*	ς	E1. Fishing Bay or I		ea: Ocean (5.F. Bay, M o		en bay),		Effort	5		ormat: 9=Refu				•	0	L6. De	epthfin	der us	ed?		
	1	E2.Gear: 1=l Lob/Crab: Fla					=Spear 9=Hand tank		3=Deg	rees° n	nins'+gri nins' sec egrees°											
*	•	45	E3. W	et Gear ho	urs fis	shing in	above mode?		5=CDF	G Bloc	k-Box < -b, B-b-t											
*		00		•			0=Cornplete must be "complete".		ΙΑ Δ	nalar (חן פעבר	catio	n using	7. K]Chai		heck all the	hat apply /Lorar		Site name	`	
1	Н	AL		4				ecies	Fishir	ng Site	Name e(s) at l)	ii usiiig	, <u>IX</u>		' L	٦٥٢٥	LUIAI	' L_	nte name		
2	6			-		A	hy	Tarqet Species				-	this lo	cation				n ✔ fisl	n from L	ocation on	= back.	İ
*	Ь	F2. Report catch (for the	ed or u		ything	0	= Bottomfish F3. Examined ca f yes, code F4-5 >						HIS FO			o catcl				HER FOR		Fish
*	5	1=Yes, 0=No		SIDENCE?	CA C		1=Yes, 0=No tate, Country(don't know	, get ci	ty)				ounting				y days	have	you go	ne saltwa	ter	Angler
ŀ	٩	52	40	A2. Zi	ed	e?			, —			8		A6in Months	last 1				-/	.7in last lonths?	ı	⋖
*	l	A3. License reduced fee),				(res., no	n-res., life, free, NN	MFS E	CONC	OMIC :	SURVE	Y: N	lame, A			mail, t	telepho	one (F	<u> </u>			
		7	•	ense # Day	/S																	
	Code	s: 0=No	1=Yes	998	= Dor	n't knov	v (DK) <base/> = 1	Not Ap	plicab	le 9	99 =	Refu	sed (R	E)	Corr	ect N	umbe	r Forn	nat: 1	234567	89	

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 * 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

Priv	acy <i>A</i> Key	Act: Partio	cipati ded f	on in this or estima	surve	ey is vo	oluntary. The su interview is not	irvey valid	is be	ing c	onduc	ted i	n acco	ordance	with	the P	rivac	y Act.	11016 00 /0/	
	7	1					PR2, CPFV <u>C</u> rew, <u>T</u> o											Pg# [of #	
MMPR2	Since		/IM Aripped	iglers ,	Since		3. MM Anglers that started fishing view	*	∂	O last PR	C. # P TR La 2 boat		d i	O O		ng TR		ast PR2	E.* Missed	TR Effort
*	ı	1.Assignme	ent No	* 2	. (3 2	2. Sampler	*			4	31. In		# of first -B11 - Fir		-	rONLY)		Boats
*	0	6 1	2	3. Month/	Day			Intercept		1	B2. #	Angle	rs in bo			K	B3. * P	R Trai	ler in Coun 0=No, K=ka	t
*		4	4. Int] erview#	-5	· >		*	0	7	0			oarture Ti		,	Aleas	i=res,	B5.*	
*		1 (6	5. Time ir	nterviev	v starte	d (24 Hr:Min)	*			istance any sho	 ; 1	! <=3 mi.	Code if isl				B7. <=	Deprt. 3 mi. CA Is	
*		١	-	16	8	7. Cnt	ty-Site Code	*			GITY STR	510: -				B8. C	PFV -	DFG E	Boat Numbe	er
	l .	Site Name	J]		*	B9. C	PFV I	Boat Na	ame:				J				
*	8	9. Mode:	Structu	Dock, 2 =Jetty re, 5 =Beach/l ter Boat (gro	3ank, 6= F	Party Boat		er	1	L1. B	OATS:	Aske	d Fishi	ng Locati	on? 1=	Yes, 0=	No, 3=	Same a	s First	u
*	١	10. Status:	0=Effo	rt-change-on n-key refusal						!	488	5-1	68	Location(s)		· (<u> </u>	ı	_5. Bottom	Location
	ŋ	# of Initial Refusals	O	# Language Barriers		# of Key Refusals		-											Depth(s) [feet]	
*	ς	E1. Fishing Bay or h		Area: Ocear S.F. Bay, N		en bay), F		Effort	Ź	9	ormat: 9=Refus	ie			0	L6. De	epthfin	der us	ed?	
	١	E2.Gear: 1=l Lob/Crab: Fla	Hook & nt#, Rigi	line 2=Dip ne d#, Pots#, sr	et 3=Cas narE, sCu	st net 8= uba, N o t	Spear 9=Hand ank		3=Deg	rees° n	nins'+grio nins' sec egrees°					l				
*		40	E3. \	Vet Gear h	ours fis	shing in	above mode?		5=CDF	G Bloc	k-Box <+ -0, B-d-b									
*				•			0=Complete							Υ_		Check all t				
			Inpm	ust be 1/2 done.	50% or all		must be "complete".	SS			gave loo Name	cation	using:	K Ch	art _	GPS	/Lorar	י 📙	Site name `	
1	A	AL	C	A		hal	libut	Species	1	_	e(s) at L	2]; =		_						
2	0					A	74	Tarqet	8	L7. A	ll catch	from t	this loca		'es, 0 =l No catc		n ✔ fish	n from L	ocation on b	oack.
		ne as first boat F2. Report	_ <u>-</u> _		nything		= Bottomfish	=				NI TU	IIS FOF		10 00.0				HER FOR	, _E
*	1	catch (for the state of the sta	nis ang	ler only)?			* F3. Examined ca f yes, code F4-5 > =Yes, 0=No							tributors			- 1		nterview #	证
*	S	AL	A1.RI	ESIDENCE S	? CA C	ounty, Sta	ate, Country(don't knov	v, get ci	ty)	DK✔	A6-7. N sport fi	lot co n-fishi	unting t	today, ho ALIFORI	w man	y days	have	you go	one saltwate	Angler 15
	9	5 8	2	9=Reft	Zip cod used (get city)	e?								6in last onths?	12			- MA-21	.7in last 2 Months?	
ς#		A3. License reduced fee),		 :0=None, 1:	=Annual	(res., nor	n-res., life, free,	MFS E	CONC	OMIC :	SURVE	Y: Na	me, Ad	<u>ddress, e</u>	-mail,	teleph	one (F	R=refus	sal)	
		A4. D	aily Li	cense # Da	ays															
	Code	s: 0 =No	1=Ye	es 99	8 = Dor	n't know	(DK) <blank></blank> =	Not Ap	plicab	le 9	99 =	Refus	ed (RE) Co	rrect N	lumbe	r Forn	nat: 1	2345678	39

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

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

=Give away =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-0 E.* Missed TR 0 skipped started fishing TR Launched Fishing TR Since last PR ince last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (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 # 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 1 from any shore? 2 more than 3 mi. 0 8 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: 488 - 168 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of 0 7 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° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? 0 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" Chart L4. Angler gave location using: GPS/Loran Site name Fishing Site Name A halibet A C [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater S A DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away

8=Don't know (type 3)

T=Transitional ✓=Catch at Location Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

>riv: * =	acy <i>i</i> Key	Act: Partion	cipation ded for	in this s	survey ons).	is volur	itary. The su erview is no	urvey t valid	is be	ing c	onducese to	cted any	in ac key it	corda em is	ance v	with	the Pi	rivacy	Act.	1010 0070)	
	1	SPECIAL I	FISHERY				CPFV <u>C</u> rew, <u>T</u> c											 	Pg#	of #	
MMPR2	() Since	1 1 1	MM Angle ipped	ers *	Since Ja		M Anglers that arted fishing	t	© Since	O Jast/PR	C.#F TRLa 2 boat.			Since J	_		ng TR	Since Ja	E Ist PR2 t	.* Missed	TR Effort
*	١	1.Assignm	ent No	* 2	(3 2. Sa	ımpler	*			ما	B1. I			f first b		ngler.	ONI V			Boats
*	0	61	2 3.	Month/Da	av			Intercept * *		1	B2. #	Anal			-11130	Doat	K	B3. * P	R Traile	er in Count	
*		6	4. Interv	iew#									1		ıre Tim	ne?	<i>/</i>	Area?	1=Yes, (D=No, K=kay B5.*	/ak
									6	ר B6. D	istanc		1	7	ord date		_	_		Deprt.	
•		1 2	3 5.	Time int	erview	started (24	Hr:Min)	*			any sh					iu -			37. <=3	mi. CA Is	land
*		\] - [_	0	8 7	7. Cnty-Si	te Code	*									B8. CI	PFV - I	DFG B	oat Numbe	er
		Site Name nterview at site		_				*	B9. C	PFV E	Boat N	ame:									
*	ζ	9. Mode:	Structure,	5=Beach/Ba	nk, 6 ≃Pai	er, 3= Bridge/0 rty Boat (per Private/Rent		er	l	L1. B	OATS	: Ask	ed Fis	hing L	ocatio	n? 1=	Yes, 0 =	No, 3=9	Same as	First	tion
*	l	10. Status:	0=Effort-c 2 =Non-ke		form, 1	=Complete,				488	14	13- 154	-15	1- S	Location(s)		8			5. Bottom	Loca
	Ó	# of Initial Refusals		anguage rriers	/ \ \	of Key Refusals	< These must b in the mode of fishing above	:				, ,			L2. Loc		Ä	16		Depth(s) [feet]	
*	ς	E1. Fishing Bay or I		a: Ocean (bay), R iver		Effort	5		ormat: 9=Refu					1	L6. De	pthfin	der use	d?	
	,	E2.Gear: 1=l Lob/Crab: Fla					r 9 =Hand				nins'+gri nins' sec				L						
#		2 5	1				ve mode?		5=CDF		k-Box <										
*		, 3	1			ours. 0=			В, Е	3-D, B-D	b, B-b-t	o-b, B-	b+g			c	heck all th	at apply			
			Trip must b	e 1/2 done. 5	0% of all in	terviews must b	e "complete".	8			gave lo		n usin	g: <u> </u>	Char	t [GPS	/Loran	i Bi	te name	
1	17	AL	CA	+		hal		Species	1	_	Name e(s) at l				_				_		
2	\Diamond					Any		Target	8	L7. AI	l catch	from	this lo	cation		s, 0=N o catcl		ı √ fish	from Lo	ocation on b	ack.
*	F=San	F2. Report catch (for the	ed or una		rthing	* F3	Examined coop, code F4-5 >						HIS Fo	ORM ontribu	itors			- 1		HER FORM	证
*	ς	1=Yes, 0=No		DENCE?	CA Cou		, 0=No Country(don't knov	w, get ci		DK✓	A6-7.	Not co	ounting	g toda	y, how	man	y days	have	you gor	ne saltwate	Angler 15
	en	40	4	9=Refuse		?	-		. –		-	1	7		last 1		Γ		~/ I	7in last 2 onths?	
*	\	A3. License reduced fee),			• •	es., non-res.	, life, free, N	MFS E	CONC	OMIC :	SURVE	Y: N				mail, f	telepho		=refus		
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Ì	Code	s: 0=No	1=Yes	998	= Don't	know (Dk	() <blank> =</blank>	Not Ap	plicab	le 9	99 =	Refu	sed (F	RE)	Corr	ect N	umber	Form	nat: 12	2345678	39

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 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) Fsex M=Male F=Female 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

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)

A.* MM Anglers skipped Since last interview Since last PR2 boat Since last PR2		1	FISHERY CODI			terview is no											Pg#		of #	
A. Interview # B2. # Anglers in boat B3.*PR Trailer in Cou Area? 1=Yes, 0=No, Ket B4. Departure Time? If prior day record date— B5. **Deprior to day record date— B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B6. Distance 1 = 3 mir. Code if island > B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if from any shore? Refused B7. <=3 mir. CA if f	Since	A.* I	MM Anglers	* 0	B. N	MM Anglers tha started fishing		0	Ò	C. # PI TR Lau	R2 Boats	S 0	0	D.* N Fishir)		lissed 1	TR
Aca? 1-Yes, 0-No, Ket Aca? 1-Yes, 0-No, Ket Aca? 1-Yes, 0-No, Ket B4. Departure Time? B5. Distance B6. Distance 1 <-3 mi. Code if island > Departure time? B6. Distance 1 <-3 mi. Code if island > Departure time? B7. Conty-Site Code B8. CPFV - DFG Boat Numb B7. Conty-Site Code B8. CPFV - DFG Boat Numb B7. Conty-Site Code B8. CPFV - DFG Boat Numb B7. Conty-Def Boat Numb B8. CPFV - DFG Boat Numb B7. Conty-Def Boat Numb B8. CPFV - DFG Boat Numb B7. Cable Barbar - DFC Boat Barbar -	1	1.Assignm	ent No *	2 \	3 2.8	Sampler	*			E					_					
A Interview # 4. Interview #		10 1					Intercep			B2 #			<u>I - FIIS</u>	t Boat				iler ir	Count	
Second continued to the state of the state				, Du y						D2. "			ture Tir	me?		Area?	1=Yes	s, 0=N	٠ ·	ak
## By CPFV Boat Name: Solid Name		7	4. Interview #						D6 D	viotanaa	if pri	or day re	cord da	te>					Deprt.	Date
8. Site Name First interview at site 2 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head). 7-Charter Boat (group paid), 8-Private/Rental boat 2 10. Status: 0-Effort-change-only form, 1-Complete,	1	1 5	g 5. Time	intervie	w started (2	24 Hr:Min)	*							ind ->			B7. <	=3 mi	. CA Isl	and
First interview at site 2 9. Mode: 1-Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 1-Pier/Dock, 2=Jety/Breakwater, 3=Bridge/Causeway, 4=Other 1-Pier/Breakwater, 3-Bridge/Causeway, 4=Other 1-Pier/Breakwater, 3-Bridge/Causeway, 4=Other 1-Pier/Bre		1	- 10	8	7. Cnty-9	Site Code	*							To the state of th	B8. C	PFV -	DFG	Boat	Numbe	r
9. Mode: Structure, s-BeachtBank, e-Party Boat (per head), 7-Charter Boat (group paid), 8-PryvalefRantal boat 2. 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 3. 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 4. 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 5. 11. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 6. 12. Sear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand LobiCrab: Flatf, Rigidil, Pots#, snart, sCuba, No tank 1. 0 E3. Wet Gear hours fishing in above mode? 6. 23. Wet Gear hours fishing in above mode? 6. E4. SHORE trip add'nI hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 6. Angler gave location using: Chart GPS/Loran Site name Record code(s) at L2} 8. B.b. B-b.b. B-b-b,				,	_		*	B9. C	PFV [Boat Na	me:				1					
Refusals Barriers O Refusals fishing above L3. Format: Bay or harbor, S.F. Bay, Mexico L5. Depthfinder used?	2	9. Mode:	Structure, 5=Beach	/Bank, 6 =	Party Boat (pe	er head),	er		L1. B	OATS:	Asked F	ishing	Location	on? 1=	Yes, 0	=No, 3 =	Same a	as Firs	t	
Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used?	2	10. Status:			1=Complete	9,							tion(s)							
Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatt, Rigid#, Pots#, snarE, sCuba, No tank 1 0 E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete.' E5. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete.' E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. A8. F. Not counting today, how many days have you gone saltway sport fin-fishing in CALIFORNIA E7. Not Counting today, how many days have you gone saltway sport fin-fishing in CALIFORNIA E7. A8. License Type: 0=None, 1=Annual (res., non-res., life, free, enduced fee), 3=Dally, record days E7. Reported or unavailable Character (for this angler only)? E7. Reported or unavailable Character (for this angler only)? E8-Do (for this angler only)? E8-Do (for this angler only)? E8-Do (for this angler only)	٥	1				in the mode of	f						L2. Loca						. ,	
Lob/Crab: Flatt, Rigid#, Pots#, snarE, sCuba, No tank Substitution Substitu	S				en bay), R ive	er,	Effort				e				L6. D	epthfir	nder u	sed?		
E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on 8=No catch F5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch? E6. A1. A1. E5. Interview in the fish from this location? E5. Reported or unavailable catch? E6. A5. Not counting today, how many days have you gone saltwer sport fin-fishing in CALIFORNIA E6. A5. In last 12 Months? E6. A5. In last 12 Months? E6. A6 In last 12 Months? E6. A6 In last 12 Months? E7. Reported or unavailable catch? E7. Reported or unavailable catch? E7. Reported or unavailable catch? E7. A6 In last 12 Months? E7. Reported or unavailable catch? E7. A6 In last 12 Months? E7. Reported or unavailable catch? E7. Re	1	1						3=Deg	rees° n	nins' secs										
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on 8=No catch F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=Re		10	E3. Wet Gear	hours fi	shing in <u>ab</u>	<u>ove mode</u> ?		5=CDI	FG Bloo	k-Box <+										
FeSame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch first his angler only? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 1-Yes, 0=No A3. License Type:0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		60	E4. SHORE to	ip add'n	l hours. 0	=Complete								(Check all	that apply			_	
Record code(s) at L2; L7. All catch from this location?1=Yes, 0=No, then \(\sigma \) fish from Location on 8=No catch			Trip must be 1/2 dor	e. 50% of a			S)		-		cation usi	ng: [Cha	art [GPS	S/Lorai	n	Bite r	name `	
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused B=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0				/Ay	ny			•		2];									
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? =Refused B=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	Ø		Apple in App				Target		L7. A	l catch	from this	locatio				n √ fis	h from	Locat	ion on b	ack.
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Sport fin-fishing in CALIFORNIA A2. Zip code? 9-Refused B=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days OKY Sport fin-fishing in CALIFORNIA GAMBER A6in last 12 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	-1			E? CA C			w. aet c	itv)		A6-7. N	lot count	ina tod	av. hov	v man	v davs	s have				
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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)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

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	7	SPECI	IAL F	ISHEF	RY CO	DE <u>B</u>	onus	: MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> obs	ter only	y, <u>D</u> =C	rab onl	у			Pg _. #		of#		
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*		4	ζ	E3. \	Net Ge	ear houi	's fis	shing in <u>above mode</u> ?	İ	1		ck-Box • b-b, B-b-	.,											
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*		F2. Re catch (1=Yes,	for th	is ang	unavai g <u>ler on</u> bodi	<u>ly</u>)?		* F3. Examined ca If yes, code F4-5 > 1=Yes, 0=No					ON TI *F4.		ORM	utors				l		R FOR		100
*	C	D		CORPORATION CONTRACTOR			CA C	County, State, Country(don't know	v, get o	ity)]DK√		Not co					ny day	s have	you (gone	saltwa	ter	Anglos
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	`					# Days																		
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																								╛

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

| Correct Number Format: 123456789

Codes:

0=No 1=Yes

*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 CA halibut short 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)

⁵⁼Give away 3=Eat (fillets)

⁶⁼Throw back dead

Correct Number Format: 123456789

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

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		_	A4. D	ailv I id	cense :	# Days																				

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

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

99...9 = Refused (RE)

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

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	R	ч	4	ς)	A2. Zip 9=Refuse 8=DK (ge	d	le?							9	9	4	A6i	n last ' ns?	12		٩	9	A7 Mont	in last	2	ľ
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	`					# Days	3																				

Codes:

0=No 1=Yes

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

blank> = Not Applicable

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

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 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 F	ISHEF	RY COE)E <u>B</u> o	nus MN	f or PR2	, CPFV	<u>C</u> rew, <u>T</u> ou	ırname	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> obs	ster onl	y, <u>D</u> =(Crab on	ly			Pg#		of#	
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-		A3. License reduced fee),		:0=None	, 1=Ann		s., non-re	es., life, fi	ree, <u>NI</u>	MFS E	CON	<u>OMIC</u>	SURV	EY: N	ame,	Addr	ess, e	-mail,	teleph	none (•			
			-		Days																			

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name C Short halibut 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)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 3=Eat (fillets)

⁶⁼Throw back dead

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

⁴⁼Bait 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. 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 started fishing TR Launched skipped Fishina TR Since last interview Since last PR2 boat Since Jast interview Since Jast PR2 boat__ Since Jast PR2 boat B1. Interview # of first boat angler. 1. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 0 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # 2 0 if prior day record date --- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. X 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 488-155 10. Status: 10 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Barriers Refusals Refusals \vec{c} 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". √ Chart L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name hariout [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 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 new sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 0 9=Refused Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish D L 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) 5=Give away 8=Don't know (type 3)

3=Eat (fillets)

6=Throw back dead

9=Refused (type 3)

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

							oluntary. The su interview is not	rvey	is be	ing c	onduct	ed in a	ccord	ance	with 1	the Pr			010 30 70)			
	T]					PR2, CPFV <u>C</u> rew, <u>T</u> ou										F	g#	of #]	
MMPR2	D Since	7 1	MM An	glers	* 5	5 Jast inter	B. MM Anglers that started fishing view	*	Since	O last PR	C. # PR TR Lau 2 boat		1 V	C)	D.* N Fishir 2 boat	ng TR	O Since Ja	E St.PR2.b	.* Missed	TR	X-Effort	
*	(1.Assignme	ent No	* 2	2 1	3	2. Sampler	, t		1	3 B	1. Inter				•	·ONI V			_	Boats	
	0	6 1	2	3. Month	n/Dav			Intercept		(B2-B11 - First Boat Angler ONL) B2. # Anglers in boat B3.*								PR Trailer in Count				
				 erview#	·							_	Depart	ure Tir	ne?		Area?	1=Yes, ()=No, K =ka B5.*	iyak		
		13]					0	B6 F) istance	if pri	or day re 3 mi. Coo	cord da	te>				Deprt	. Date		
*	-	2 '	8	5. Time	interviev	v starte 1	*			any shor				iliu ->		E	37. <=3	mi. CA I	sland			
*			-) (8 6	7. Cn	ty-Site Code	*								B8. C I	PFV - [OFG Bo	at Numb	er		
		Site Name nterview at site						*	B9. C	PFV	Boat Nar	ne:										
*	8	9. Mode:	Structu	re, 5 =Beach	n/Bank, 6 =F	arty Boa	ridge/Causeway, 4 =Other it (per head), e/Rental boat		\	L1. B	OATS: A	Asked F	ishing l	_ocatio	on? 1=	Yes, 0 =	No, 3=S	ame as	First	-	ation	
*	1	10. Status:		rt-change-on- n-key refus		1=Comp	plete,			И	88-	M3-	144	Location(s)		2	0		5. Bottom		Locati	
	0	# of Initial Refusals		# Languag Barriers		# of Keg Refusal	s in the mode of fishing above						_	L2. Loca					Depth(s) [feet]			
*	S	E1. Fishing Bay or h		Area: Ocea S.F. Bay,		en bay),	River,	Effort	5		ormat: 9=Refuse				0	L6. De	epthfino	der use	d?			
	ļ	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CPEC Block Pay 4 said size																				
*		40	E3. \	Vet Gear	hours fis		a <u>above mode</u> ?				ck-Box <+g -b, B-b-b-b											
*					-		0=Complete : must be "complete".		 14 A	naler	gave loca	ation us	ina: T	Cha		heck all th	nat apply /Loran	ki	te name	`		
1	Ц	AL	(A			<u> </u>	Species	Fishi	ng Site	Name		"' ^{9.} L⁄	7011g	"' ∟		Loran	L_"	ie name			
2	0					L	tny	Tarqet Spe	[Reco	1	e(s) at L2 Il catch f	_	location	n?1=Y	es, 0=1	No, ther	n ✔ fish	from Lo	ocation on	back.		
*	F=San	F2. Report catch (for the 1=Yes, 0=No	ed or one	unavailat		1	1 = Bottomfish * F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No		3	D		N THIS F4. # of			io cate				HER FOR		Fish	
*				SIDENC	CE? CA C		tate, Country(don't know	, get c	ity)	DK✓						y days	have y	ou gor	ne saltwa	ter	Angler	
	Sport fin-fishing in CALIFORNIA A2. Zip code? 9=Refused 8=DK (get city) A6in last 12 Months? A7in last 12 Months?													2	⋖							
*	3	A3. License reduced fee),	Type 3=Dail	:0=None,	1=Annual	(res., no	n-res., life, free,	AFS E	CON	<u>OMIC</u>	SURVE	: Name	e, Addro	ess, e	-mail,	telepho	one (R	=refusa	al)		1	
ŀ		12	-	cense # [ĺ	
-																						
	Code	s: 0=No	1=Ye	es 99	8 = Doi	n't knov	v (DK) <blank> = N</blank>	Not A	oplicat	ole 9	99 = F	Refused	(RE)	Cor	rect N	lumbe	r Form	at: 12	234567	89	ı	

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 HA (halibut * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3) 1=Thrown back alive (type 2) 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

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%)

_	F	SPEC	IAL F	SHEF	RY CO	DE <u>E</u>	onus	MM or F	PR2, C	PFV <u>C</u> r	ew, <u>T</u> ou	mamei	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster on	y, <u>D</u> =0	Crab onl	y		P	g# [of#	
Si	O nce.la	O astinte	A.* M skir	M Ano	glers	*	C) Since Ja	⊘ I	sta	I Angle	rs that hing	*	C) Since	0	C. # F TR La 2 boat			(Since)	\sim	D.* No Fishin	ig TR	Since Jas	\subseteq		issed	TR
				nt No	*	2		3		———		-			u	B1. I			f first l		•					
	`	1.Assignment No * 2 (3 2. Sampler										Intercept		(<u></u>		<u>(E</u>	32- <u>B11</u>	- Firs	t Boat	-	rONLY)	Tra	railer in Count		
	0	b b (2 3. Month/Day									= #		1	B2. #	Angl	ers in	boat			1	Area?					
		1 4 4. Interview #								*	0	8	0				ure Tir						B5.*	_		
_		•	•										Ť	В6 Г	istanc	<u> </u>	1 .		cord dat de if isla			_			Deprt	
	1	2	7	(5. Tin	ne inte	rview	starte	d (24	Hr:Mir	1)	*			any sh								§7. <=	=3 mi.	. CA Is	slan
			1	-		О	8	7. Cn	ty-Site	e Code)	*									B8. C	:PFV - [)FG	Boat	Numb	er
	8.5	Site Na	ame																							
		terview	at site						_			•	B9. C	PFV	Boat N	ame:										
	દ	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat											1	L1. B	OATS	: Ask	ed Fis	shing I	1 _	on? 1=	Yes, 0	=No, 3=S	ame a	as Firs	t	
	1	10. S	tatus:		rt-chanç n-key re		form,	1 =Com	plete,					L	188	- 14	13-	144	Location(s)		1	0			Bottom	
	D	# of In		0	# Lang Barrier	- 1	\wedge	# of Ke Refusa	•	in the	e must be mode of g above								L2. Loca		3	6			oth(s) eet]	
,	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?																								
	(line 2=l id#, Pot	-				r 9=Har	nd		3=De	grees°	mins'+g mins' se legrees'	cs"	•									
		4	0	E3. \	Vet G	ear ho	urs fis	shing i	า <i><u>ลbบ</u>เ</i>	ie mod	<u>le</u> ?	ļ	5=CD	FG Blo	ck-Box b-b, B-b	<+grid										
		, ,		E4. \$	SHOR	E trip a	add'nl	hours	. 0=(Comple	ete											that apply				
		<u></u>		Trip m	ust be 1/2	done. 5)% of al	interview	s must b	e "comple	te".		1	-	gave I		on usir	ng: [Cha	art [GP:	S/Lorar		Site i	name	•
	1+	A	L	(A			ha	كارالق	ut		Species		•	e Nam de(s) at											
	6							K	my my	<u> </u>		Target S	8	L7. A	All cato	h fror	n this	locatio		es, 0=		en √ fish	n from	Loca	tion on	= ba
F	=Sar	_	irst boa			0 = An	/thing	1		ottomfish			<u> </u>		1	lом -	LNIG I	ORM					ON (THE	R FOF	
	0	catch		nis an	unava gler or			0	If yes		nined c e F4-5 >					1			outors						rview	
	F	P	F	A1.R	ESIDE	NCE?	' CA C ~ረረገ	ounty, S	State, C	Country(don't kno	w, get	city)					_	lay, ho		ny day	s have	you (gone	saltwa	iter
	٩	3	7	2	0	A2. Z 9=Refus 8=DK (g	ed	de?					-			4	8	Mon	in last	وسفرر	4 Juan	,	8	Mon	in las. ths?	i 2
	1			• •	e: 0=No ly, reco	ne, 1=/	• • • •	(res., n	on-res	., life, fre	ee, <u>N</u>	MFS	<u>ECON</u>	IOMIC	SUR	/EY:	Name	<u>, Add</u>	ress, (e-mail.	<u>telep</u>	hone (I	R=ref	<u>usal)</u>		
ĺ			А4. Г)ailv I	icense.	# Day	/S																			

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

8=Don't know (type 3)

9=Refused (type 3)

7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

						oluntary. The su interview is not	ırvey	is be	ing c	ondud	cted i	in acc	cordan	ce wi					70)	
	T			CODE <u>E</u>	onus MM or	PR2, CPFV <u>C</u> rew, <u>T</u> ol	urname	ent, PR	<u>P</u> rivate	Access	. <u>L</u> obs	ster only	y, <u>D</u> =Cra	b only		*****	Pg#	0	f#]
MMPP2	Since	1 1 1 1	MM Angle sipped		5 6 ince Jast inter	B. MM Anglers that started fishing view	*	Since) lastPR	C. # F TR La 2 boat .		ed	Since Jas	ノ Fi:	* Non- shing TR		last PR2	E.* Miss	ed TR	X-Effort
*	١	1.Assignm	ent No	* 2	13	2. Sampler	*		1	S	B1. lı				at angler oat Angle					Boats
*	0	6 1	2 3.	Month/Day			Intercept		1	B2. #	Angle				6	B3.*F	PR Trai	ler in Co		I
*		1 5	4. Intervi	ew#			*	0	7	0	/ \		eparture			Alea	1=Yes,	0=No, K	*	
*		2 2	35.	Time inter	rview starte	d (24 Hr:Min)	*			istance	 e	1 <=3 n	day recor ni. Code i than 3 m	f island	-		B7. <=		prt. Date A Island	
*			-	0	8 7. Cn	ty-Site Code	*		110111	arry Sri	ore?	ZIIIOIE	trian 5 m		B8. (PFV -	 DFG F	Boat Nu	mber	
		Site Name				,		R9 C	PEV F	Boat Na	ama.						5.02			
*	First in	nterview at site 9. Mode:	1=Pier/Doci	k, 2=Jetty/Bre	eakwater, 3=Br	idge/Causeway, 4 =Othe	r)				ad Fiel	hina I oc	eation?	1=Yes, 0	-No 2-	-Samo a	o Eirot		
*	2,	10. Status:		<u> </u>							7					Location				
	¥	# of Initial	# La	anguage	# of Key	These must be in the mode of			<u>'</u>	K 1	173	<i></i>		Location(s)				5. Botto Depth([feet]	s)	
*	0	Refusals E1. Fishing	Effort Area		Refusal r open bay),	s fishing above	4		L3. F	ormat:	<u> </u>									
	<u>></u>	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size																		
	1	Lob/Crab: Fla	at#, Rigid#, I	Pots#, snarE	, sCuba, No	tank		4=Dec	imal. de	nins' sec egrees° k-Box <		i70>								
*		50	1		_	above mode? 0=Complete				-b, B-b-t					a					
*		par na sa		•		must be "complete".		l		gave lo		n using		Chart		that apply S/Lora		Site nam	ie	
1	H	AL	CA	7	hal		Species			Name e(s) at L		٠					_			
2	C				AV	y	Tarqet	8	L7. Al	l catch	from	this lo	cation?	1=Yes, 8=No c	0=No, the	en ✔ fis	h from l	ocation	on back.	
*	8	F2. Report catch (for the state of the state)	ted or una		D	* F3. Examined ca f yes, code F4-5 >						HIS FC	ORM ontributo	ors				HER F		Fish
*	e	0 N		DENCE?		=Yes, 0=No ate, Country(don't know	v, get c	ity)					today,		any day	s have	you go	one salt	water	Angler
	a	45	8 3	A2. Zip				. —			9	9/	A6in la	ast 12	••	9	\sim	\7in la Months?		<u>4</u>
*		A3. License reduced fee),				n-res., life, free,	MFS E	CONC	OMIC :	SURVE	EY: Na				iil, teleph	none (I				
	·		aily Licen	·																
	Code	s: 0=No	1=Yes	998 =	Don't know	(DK) < blank > = 1	Not Ap	plicab	le 9	99 =	Refus	sed (R	E) (Correc	t Numb	er Fori		2345	5789	

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)

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

				ey is voluntary. The su). The interview is not										cy Act.		
	+	SPECIAL F	FISHERY CODE Bond	us MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster only,	<u>D</u> =Crab on	ly		Pg#	of#	
MMPR2	♦ Since	r \	MM Anglers * O	B. MM Anglers that started fishing	*	& Since	<i>○</i> astPR	C.#F TRLa 2 boat.		ed C	CeJast PR	ı	ng TR	O Jast PR2	E.* Missed T	R X-Effort
*	1	1.Assignm	ent No * Z \	3 2. Sampler	*		_	6	B1. I	nterview (B2-			angler. AnglerONL	.Y)		Boats
*	0	6 1	2 3. Month/Day		Intercept		1	ler in Count								
*		16	4. Interview #		*	0	7	35	٥		arture Tir		7 17400	1-163,	B5.*	
*	(Deprt. Dep														
*			- 108	7. Cnty-Site Code	*			,	0.0.				B8. CPFV	∟ - DFG E	Boat Number	r
	ı	Site Name	J	J		B9. C	PFV I	Boat N	ame:				J			
*	G	9. Mode:	1=Pier/Dock, 2=Jetty/Break Structure, 5=Beach/Bank, 6= 7=Charter Boat (group paid		-	1	L1. B	OATS	: Ask	ed Fishir	ng Location	on? 1=	Yes, 0 =No, 3	3=Same a	s First	uo
*	1	10. Status:	0=Effort_change_only form				49	38-	143	-144	Location(s)		12		L5. Bottom	Locatio
	0	# of Initial Refusals	# Language Barriers	# of Key Care in the mode of Refusals in the mode of States in the							L2. Loca		16		Depth(s) [feet]	
*	S	S E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S B-DK 9=Refuse 1 L6. Depthfinder used?														
	(E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°														
*		4 5	E3. Wet-Gear hours t	ishing in <u>above mode</u> ?		5=CDF	G Bloc	egrees° k-Box < -b, B-b-l								
*				ni hours. 0=Complete						. (1		Check all that ap			
1	Ja	Pι	C A	all interviews must be "complete".	Species	Fishir	ng Site	Name	e	n using:	Cha	art _	GPS/Lor	an	Site name `	
2	7				Tarqet Spe			e(s) at l Il catch	-	this loca	ition?1=Y	es, 0=	No. then ✓ f	ish from I	Location on b	ack.
	F=San	ne as first boa	t angler 0 = Anything	1 = Bottomfish	<u>-</u>							lo cato				
*	0	-	ted or unavailable his angler only)?	* F3. Examined ca						HIS FOR # of con					THER FORM Interview ##	正
*	5	0		1=Yes, 0=No County, State, Country(don't know	, get c		DK√	A6-7.	Not c	ounting to	oday, hov	w mar	y days hav	e you go	one saltwate	Angler
	9	45	A2. Zip co	de?		₌ └┘				, A6	in last			/)	A7in last 2 Months?	
*	1		e Type: 0=None, 1=Annua, 3=Daily, record days	al (res., non-res., life, free,	MFS E	CONC	OMIC	SURV	EY: N			-mail,	telephone			
			Daily License # Days													
	Code	s: 0=No	1=Yes 998 = D	on't know (DK) <bank> = I</bank>	Not A	oplicab	le 9	99 =	Refu	sed (RE)	Cor	rect I	Number Fo	rmat: 1	12345678	9

*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) Fsex M=Male F=Female

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)

T=Transitional ✓=Catch at Location

Correct Number Format: 123456789

99...9 = Refused (RE)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 skipped started fishing TR Launched Fishing TR Since Jast PR2 boat Since last PR2 boat Since Jast PR2 boat Since last interview B1. Interview # of first boat angler. Assignment No 3 Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # 7 if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 8 B7. <=3 mi. CA Island Time interview started (24 Hr:Min) r 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code Ó 8 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, 488 -130,= 10 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of 0 Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: .6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+y E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete" GPS/Loran L4. Angler gave location using: **Chart** Bite name Fishing Site Name hal [Record code(s) at L2]; L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? #F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ Sanoma sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 489 A4. Daily License # Days

Codes:

0=No 1=Yes

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

*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 BAS striped bass * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 8=Don't know (type 3) Fsex M=Male F=Female 5=Give away

4=Bait

3=Eat (fillets)

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

(V5, 1/3/2011)

Correct Number Format: 123456789

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

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	7	SPECIAL	FISHERY COD)E <u>B</u> onus	MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	rnamei	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ter only	, <u>D</u> =Cr	ab only			Pg #	#	of#	
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*	S		ng Effort Area: Od or harbor, S.F. Ba		en bay), R iver,	Effort	S	3	Format: 9=Refus					O L	6. Dep	pthfinde	r used	l?	
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2	O	ALL THE LAND THE REAL PROPERTY.			My	Target	8	L7. <i>F</i>	All catch	from	this lo	ocation		s, 0= No catch	, then	✓ fish fi	om Lo	cation o	n back.
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99...8 = Don't know (DK)

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

Codes:

0=No 1=Yes

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 , 15 * 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)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
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Fsex M=Male F=Female T=Transitional ✓=Catch at Location

fe majority of the fish? (key question)

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

(V5. 1/3/2011

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F	SPEC	IAL F	SHEF	RY COI	DE <u>B</u>	onus	MM or	PR2,	CPFV	<u>C</u> rew,	<u>T</u> ourna	men	t, PR !	<u>P</u> rivate	Access	, <u>L</u> ob	ster or	nly, <u>D</u> =	Crab oi	nly		F	g#		of#	
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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 Sex TYPE 3 **EXAMINED** CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D halilat * What did you do or plan to do with the majority of the fish? (key question)

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¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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	+	SPECIA	AL FI	SHEF	RY COE)E <u>B</u> or	ius M	M or PF	2, CI	PFV <u>C</u> r	ew, <u>T</u> ou	rname	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> ob	oster on	ly, <u>D</u> =	Crab on	ly			Pg#		of#	
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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 Fish Sex TYPE 3 **EXAMINED** CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question) 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

9=Refused (type 3)

T=Transitional ✓=Catch at Location Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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

3=Eat (fillets) 4=Bait

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

(V5, 1/3/201

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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*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 * What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female

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

T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

Correct Number Format: 123456789

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers D.* Non-B. MM Anglers that C. # PR2 Boats E.* Missed TR D 0 skipped started fishing TR Launched Fishing TR Since Jast interview . Since last PR2 boat B1. Interview # of first boat angler. Assignment No 3 Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 2 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* Interview # 2 Ч 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 4 2 ١ from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 6 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, 488-144-143 10. Status: 10 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 Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: ς 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> S E3. Wet Gear hours fishing in above mode? 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: │ X Chart GPS/Loran Fishing Site Name 17 Δ had L [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. \Box Anu 8=No catch 0 = Anything =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 * 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 S A C DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 a δ 9=Refused Months? Months? B=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

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

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Fork Len. (mm) Weight (kg) * No. of Fish 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 **6**=Throw back dead

8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional

1=1

✓=Catch at Location

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

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

7=Some other purpose, specify under common name.

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

(V5, 1/3/201

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

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* - Kov item (paeded for estimations). The interview is not valid if response to any key item is missing.

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

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)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR \circ Fishing TR skipped started fishing TR Launched Since last PR2 boat Since last interview Since Jast interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 Sampler Intercept (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 B5.* **B4. Departure Time?** Interview # 0 if prior day record date-> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 2 S 2 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 0 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 488-156 2 L5. Bottom 12 Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: ς L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? B, B-b, B-b-b, B-b-b, B-b+, E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name hal H A A l [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 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 B sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 9=Refused 0 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)

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

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

3=Eat (fillets) 4=Bait

9=Refused (type 3)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

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

		SPECIAL	FISHEI	RY CODE	<u>B</u> onus	MM or PF	R2, CPF	V <u>C</u> rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster onl	y, <u>D</u> =0	Crab on	у			Pg#		of#	
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*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 1 2 2 3 3 5 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D LCA A halibet 2 - Saw it in the boat, but then they took off as soon as they pulled out 3 of the water 5 5 6 7 8 9 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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

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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 * 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)

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

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

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR 0 0 started fishing TR Launched skipped Fishing TR Since last interview ... Since last PR2 boat Since Jast PR2 boat Since last interview. Since Jast PR2 boat B1. Interview # of first boat angler. 3 Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 6 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 3 4. Interview # 0 if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) D B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 8 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 12 L5. Bottom 143-14 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 30 0 Barriers Ŋ Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: Effor S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran ∠ Chart Bite name Fishing Site Name A hal C [Record code(s) at L2]: **Tarqet** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused ✓ Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 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 *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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. Pq# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR O 0 O started fishing skipped TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 3 Sampler 3 2 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 6 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview# - 39 8 3 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code D B 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: E Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 30 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 9 Effor 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 A H ([Record code(s) at L2]: **Target** D L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater D sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 0 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 74603 A4. Daily License # Davs Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 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 *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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%)

	•	Act: Participation in this survey is voluntary. The suitem (needed for estimations). The interview is not	•	ey is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> or	urname	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	Ö Since	A.* MM Anglers skipped	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	\	1.Assignment No * 2 \ 3 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
			Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
	<u> </u>	6 (2 3. Month/Day		Area? 1=Yes, 0=No, K=kayak
*		3 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Da
*	1	3 0 3 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*		1 - 1 0 Q 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
		Site Name nterview at site	*	# B9. CPFV Boat Name:
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	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)
	0	Refusals		의 [feet]
*	2	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ?	İ	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y
*		E4. SHORE trip add'nl hours. 0=Complete		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	F		Species	Fishing Site Name [Record code(s) at L2]:
2	F		 Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
*	F=San	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined catch (for this angler only)?		ON THIS FORM ON OTHER FORM *F4. # of contributors
		1=Yes, 0=No 1=Yes, 0=No		
*	A	A1.RESIDENCE? CA County, State, Country(don't know	w, get o	sport fin-fishing in CALIFORNIA
	9	A2. Zip code? 9=Refused 8=DK (get city)	MEG	Afin last 2 Months? Afin last 2 Months?
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS I	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) blank> =	Not A	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) *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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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99...9 = Refused (RE)

Correct Number Format: 123456789

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

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

¹⁼Thrown back alive (type 2)

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

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Codes:

0=No 1=Yes

99...9 = Refused (RE)

Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

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

=	Key	item (nee	eded f	or estima	tions)	. The	interview is	not val	id i	if res	pons	e to a	iny ke	y item	n is mis	ssing						
	T	SPECIAL	FISHE	RY CODE	<u>B</u> onus	s MM or P	R2, CPFV <u>C</u> rew	v, <u>T</u> ournar	nent	t, PR !	<u>P</u> rivate	Access,	<u>L</u> obstei	only, <u>i</u>	<u>D</u> =Crab o	nly	·		Pg#		of#	
RANADO	<u> </u>		MM Ar kipped	nglers #	Since	Jast interv	. MM Anglers started fishii iew		*	O Since la	/ N I	TR La	R2 Boa		D O		ng TR		ast PR2		ssed TR	X-Effort
*	ι	1.Assignm	nent No	, * 2	1	3 2	. Sampler	ept	*		3		31. Inte		# of first 311 - Fir		-	ONLY)			Boats -
*	0	61	2	3. Month/D)ay			Intercept	*		, 1		Anglers				K	B3. * P	PR Tra	iler in (Count K=kayak	
*		36	4. Int	erview#					*	0	7	0			arture Ti record da		/-			E	35. * Deprt. Date	
*		30	9	5. Time in	terviev	v started	(24 Hr:Min)		*			istance iny sho	 1 < re? 2 n		Code if island n 3 mi.	and ->			B7. <=		CA Island	
*			_	lo	8	7. Cnt	/-Site Code	The state of the s	•					A STATE OF THE STA		AMERICA AND REPORT OF REAL PROPERTY AND REAL PROPERTY.	B8. CI	PFV -	DFG I	Boat N	umber	
	1	Site Name interview at site						_ •	* [E	39. CI	PFV B	oat Na	me:				_					
*	8	9. Mode:	Structu	/Dock, 2 =Jetty/ ire, 5 =Beach/B rter Boat (grou	ank, 6= P	Party Boat		-Other		1	L1. B0	DATS:	Asked	Fishin	g Locati	on? 1=	Yes, 0 =	No, 3=	Same a	ıs First		tion
*	1	10. Status		ort-change-onl n-key refusal 1	y form,	1=Compl	ete, < These mu	ust ho			466	<u> </u>	44 —-		2. Location(s)		b			L5. Bot		Log
	0	# of Initial Refusals	0	# Language Barriers			in the mod fishing ab	de of					187		L2. Lo		40	<u> </u>			. ,	
*	S	Bay or	harbor,	S.F. Bay, M	l exico	• •		Effort		2	8=DK 9	9=Refus				(L6. De	epthfin	der us	ed?		
	TA Fishing Fifted Association of the Principle of the Pri																					
*		60	_			•	nbove mode? 0=Complete	1					-	•								
*		TO THE PERSON NAMED IN THE		•			ust be "complete".	Little MA	L	.4. An	gler g	ave loc	ation us	sing:	Cha	_	Check all the	at apply /Lorar		Site na	me	
1	H	AL	С	A		hal		Farget Species		•	-	Name (s) at L2	?} <u> </u>					_				
2	0	TOTAL PROPERTY LINE AND THE ADMINISTRAL				Ani	<u> </u>	Target		8 1	_7. All	catch f	rom thi	s locat	ion?1=Y 8=N	es, 0 =l	No, then	ı ✓ fish	ı from I	Location	n on back.	
*	D	F2. Report catch (for the state of the state	t ed or this and	unavailable	7	O If	= Bottomfish F3. Examine yes, code F4 Yes, 0=No					- 1	N THIS F4. # o							THER F	FORM ew ###	Fish
*	М	EN	A1.RI	_			te, Country(don't	know, get	city))					day, how		y days	have	you go	one sal	twater	Angler
	9	S 4	&		ip code				- '				(in last '	12			/ > 1	A7in Months		
*		A3. License reduced fee),		:0=None, 1=, , record days		res., non-	res., life, free,	NMFS	EC:	<u>ONO</u>	MIC S	URVE	: Nam	<u>e, Adc</u>	<u>lress, e</u>	<u>-mail,</u>	telepho	ne (R	!=refus	sal)		
		A4. D	aily Li	cense # Da	ys																	
		-																				
	Code	s: 0 =No	1=Ye	s 998	= Don	't know	(DK) <base/> blank	> = Not A	ppl	licable	99)9 = F	Refused	(RE)	Cor	rect N	lumber	Form	nat: 1	2345	6789	1

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 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)

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

Fsex M=Male F=Female 9=Refused (type 3)

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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

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ANGLER FORM - CRFS 2011

(V5. 1/3/2011

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

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]					R2, CPFV <u>C</u> rew,												Pg #		of #	
MMPR2	○ Since.		//M An	glers *	Since	o E	3. MM Anglers the started fishing view		*	O O	C. # I TR La		ed	Since Jacob		D.* No Fishir 2 boat	ng TR	◯ (Since Ja	\cup $ $		issed	TR
*	1	1.Assignme		* 2		3 2	2. Sampler					B1. I	ntervie				-					
	<u>'</u>		0.00	1	\			Intercept			D0 /				- Firs	t Boat		rONLY B3.*P		iler in	Count	T
•	0	6 1	2	3. Month/D	ay						B2. #		ers in I		T:	0		Area?	1=Yes	, 0= No	1	yak
*		4 2		erview#				4	*				B4. D if prior								B5. * Deprt.	Date
*	1	3 1	B	5. Time in	erview	v started	d (24 Hr:Min)	11 12 12 12 12 12 12 12 12 12 12 12 12 1	*		Distand any sh		1 <=3 r 2 more			ind ->			B7. <=	=3 mi	. CA Is	sland
*			-	10	8	7. Cnt	y-Site Code	*	•								B8. C	PFV -	DFG	Boat l	Numbe	er
		Site Name	J		<u> </u>	l ·		AND DESCRIPTION OF PERSONS ASSESSED.	*	B9. CPFV	Boat N	ame:	1				l					
*	2		Structu	Dock, 2 =Jetty/ re, 5 =Beach/Bater Boat (group	ank, 6 =P	arty Boat		_ Other		L1. E	BOATS	: Ask	ed Fis	hing L	ocatio	on? 1=	Yes, 0 =	=No, 3=	Same a	as Firs	t	
*	1	10. Status:		ort-change-only n-key refusal	/ form,	1 =Comp	lete,	and the second desired desired to the second							Location(s)						ottom	:
	٥	# of Initial Refusals	0	# Language Barriers	٥	# of Key Refusals	in the mode	e of							L2. Loc						th(s) eet]	ľ
*	S	_		Area: O cean S .F. Bay, M		en bay), l	River,	Effort			Format 9=Ref						L6. D	epthfir	ider u	sed?		
	١			line 2=Dip net id#, Pots#, sna			Spear 9 =Hand ank	, 1.12.000 ·		1=Degrees° 3=Degrees° 4=Decimal. o	mins' se	cs"					•					
*		60	E3. \	Wet Gear ho	ours fis	shing in	above mode?		- 1	5=CDFG Blo B, B-b, B-	ck-Box •	≨+grid.s										
*		00		•			0=Complete							_				that apply		•	_	
			Trip m	ust be 1/2 done.	50% of all	interviews	must be "complete".	es S		L4. Angler Fishing Sit	•		n usin	g:	Cha	art _	_GPS	S/Lora	n	Bite r	name	
1	H	AL	С	A		<u> </u>	nal	 t Species	- 1	[Record co												
2	ς	TB	A	S			sb	Target		L7. /	All catc	h from	this lo	ocation		es, 0=I lo cato		en ✔ fis	h from	Locat	ion on	back.
*	F=San	F2. Report catch (for the	ted or	unavailable	nything		= Bottomfish * F3. Examine f yes, code F4-		?				HIS F		utors						R FOR	i
		1=Yes, 0=No		ESIDENCE	? CA C		=Yes, 0=No ate, Country(don't	know, get	cit	ty)	A6-7.	Not c	ountin	g toda	ay, ho	w man	y day:	s have	you g	one s	saltwat	er
*	C	0 0							_	DK✓			hing in	CALI	FORM	IIA						
	9	48	6	9=Refu 8=DK (get city)_								1	Mont						Mont	in last hs?	۷
*	l			e: 0=None, 1= y, record days		(res., no	n-res., life, free,	<u>NMFS</u>	<u>E</u> (CONOMIC	SURV	<u>'EY: N</u>	<u>lame,</u>	<u>Addre</u>	ess, e	-mail,	teleph	none (R=refu	<u>usal)</u>		
		A4. [Daily Li	icense # Da	ys																	
		!I																				
	Code	es: 0=No	1=Ye	es 99 t	3 = Do	n't knov	v (DK) <blank< b="">:</blank<>	> = Not /	Αp	plicable	999	= Refu	ısed (F	RE)	Cor	rect N	lumb	er For	mat:	1234	4567	89

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

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

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

riv =	acy <i>i</i> Key	Act: Participation in this survey is voluntary. The item (needed for estimations). The interview is	e survey not vali	y is d i	s being conducted in accordance with the Privacy Act. if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew	, <u>T</u> oumam	ent	t, PR Private Access, Lobster only, D=Crab only
MMPR2	Since.	A.* MM Anglers skipped		•	C. # PR2 Boats TR Launched O D.* Non- Fishing TR O E.* Missed TR Since last PR2 boat Since last PR2 boat
*	1	1.Assignment No * 2 \ 3 2. Sampler			B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Intercept	. -	P3 *DP Trailer in Count
	0	(c) 1 2 3. Month/Day		` -	Area? 1=Yes, 0=No, K=kayak
*		4. Interview #	*	•	B4. Departure Time? If prior day record date> Deprt. Date
*	1	3 2 5 5. Time interview started (24 Hr:Min)			B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*		\ - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	*		B8. CPFV - DFG Boat Number
		Site Name interview at site	*	, E	39. CPFV Boat Name:
#	2	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	— Other	İ	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			(s) L5. Bottom
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These multiple in the modified fishing about the state of th	le of		L5. Bottom Depth(s) [feet]
*	ς	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	Γ	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	l	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	An including the same of the s	3	=Degrees° mins'+grid size =Degrees° mins' secs"
*		E3. Wet Gear hours fishing in <u>above mode</u> ?	eminent i annual i		=Decimal. degrees° =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".		1	.4. Angler gave location using: Chart GPS/Loran Bite name ishing Site Name
1	H	ALCA had	Species	- 1	Record code(s) at L2]:
2	ζ	T B A S Sb	Target		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	0	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish * F3. Examine If yes, code F4			ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	C	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't	know, get o	city)	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	A2. Zip code? 9=Refused		=	A6in last 12 A7in last 2
k L	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	NMFS E	EC(Months? ONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	-	reduced fee), 3=Daily, record days			
		A4. Daily License # Days			
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> blank	> = Not A	nnl	licable 999 = Refused (RE) Correct Number Format: 123456789
L		Didlik	11017	4	"See 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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

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)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

* =	Key	item (ne	eded 1	for estima	ions)	. The int	erview is no	ot valid	d if re	spon	se to a	any key i	tem is	mis	sing.			<i>y</i>	••		
	1	7					CPFV <u>C</u> rew, <u>I</u>											 Pg #	of #]
MMDD2		0 ;	MM Ai skipped		O Since	/ 1	IM Anglers that tarted fishing	at 🗼	Since	∂ last.PR	TR La	R2 Boats unched	⊘ Since Ja		D.* N Fishir 2 boat	ng TR	© SinceJ	∂ ast PR	E.* Missed	I TR	X-Effort
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					'	5 2.0	ampioi	Intercept			٦		<u>B2-B11</u>	- Firs	t Boat				700 1111 1110 111 111 111 111 111 111 11		å
*	0	61	2	3. Month/D	ay			= *			B2. #	Anglers in	boat						niler in Cour s, 0=No, K=ka		
*		44	4. Int	terview#				*	0	7	0)	Departu r day rec						B5.*		
*	1	3 2	0	5. Time in	erview	started (2	4 Hr:Min)	***			istance		mi. Code	e if isla		AND AND AND AND AND AND AND AND AND AND		B7. <	Deprt =3 mi. CA I		
*			-	10	8	7. Cnty-S	ite Code	*		110111	uny one	70:				B8 CF	 PFV -	DFG	Boat Numb	er	
	8. \$	Site Name			0	,										0.01	•	DI 0	Dout Humb	GI	
	First i	nterview at sit		/Dook 2- 1-#-//		And Bridge (*	B9. C	PFV E	Boat Na	ime: 									
*	8	9. Mode:	Structu	/Dock, 2=Jetty/l ire, 5 =Beach/Ba rter Boat (group	nk, 6 =P	arty Boat (per	Causeway, 4 =Oth head), tal boat	er	1	L1. B	OATS:	Asked Fis	shing Lo	ocatio	n? 1=	Yes, 0 =l	No, 3=	Same a	as First		ion
*	2/	10. Status		ort-change-only n-key refusal	form,	1=Complete,		44.7		48	8-	44		Location(s)		15	,		L5. Bottom	·	Locat
	0	# of Initial Refusals	0	# Language Barriers	1/1	# of Key Refusals	< These must I in the mode of fishing above	of						L2. Loca		37	D		Depth(s) [feet]		
*	S	1		Area: Ocean S.F. Bay, M		n bay), R ive		Effort	5		ormat: 9=Refus	е е		Ì	D	L6. De	pthfin	der u	sed?		
		E2.Gear: 1 Lob/Crab: F	=Hook & lat#, Rig	line 2=Dip net id#, Pots#, sna	3=Cas rE, sCu	t net 8 =Spea ba, N o tank	ar 9=Hand		3=Deg	rees° n	nins'+gric nins' secs egrees°			L							
*		60	E3. \	Wet Gear ho	urs fis	hing in <u>abo</u>	<u>νε πυύε</u> ?		5=CDF	G Bloc	k-Box <+	grid size> b, B-b+g									
*		***************************************		SHORE trip											C	heck all th	at apply				
		***************************************	Trip m	ust be 1/2 done. 5	0% of all i	nterviews must b	e "complete".	-	ľ			ation usin	g: 💢	Cha	rt 🗌]GPS/	Lorar	ı 🗌	Site name	`	
1	H	AL	- C	Α		hal		— ∽			Name e(s) at L	2]:									
2	0					Any		Target	8	L7. Al	l catch	from this lo	ocation	?1=Ye	es, 0 =N	lo, then	✓ fish	ı from	Location on	back.	
	F=San	ne as first bo		0 = An unavailable	/thing		ttomfish	= -				N TUIC F	OD44	<u>0-14</u>	U Calci						٦
*	0	catch (for 1=Yes, 0=N	this and			If ye	5. Examined of 6, code F4-5 : , 0=No					N THIS F		tors			1		THER FOR Interview #		Fist
*	P	LA	A1.RI	ESIDENCE?	CA Co		Country(don't kno	w, get ci	ty)	DK✔	A6-7. N	lot countin	g today	, how	many	/ days	have	you g	one saltwat	er	Angler
	97	56	0	A2. Zi 9=Refuse 8=DK (g		?					90	1 4	A6in Months		2		9		A7in last: Months?	г	<u>ا</u>
*	1	A3. Licens	se Type), 3=Daily	:0=None, 1=A , record days		res., non-res.	, life, free, N	MFS E	CONC	MIC S	SURVE	Y: Name,	Addres	ss, e-	mail, t	L elepho	ne (R				
		A4.	Daily Li	cense # Day	S																
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	Code	s: 0=N	o 1=Ye	s 998	= Don'	t know (Dk	() <blank> =</blank>	Not An		e 9	9 9 = F	Refused (F	RE)	Corr	ect Ni	ımber	Form		23/547	20	

99...9 = Refused (RE)

Correct Number Format: 123456789

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

blank> = Not Applicable

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

3=Eat (fillets) 4=Bait

5=Give away

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

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-0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler 4 Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day 0 B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kavak B4. Departure Time? B5.* 4. Interview # 0 0 if prior day record date --> Deprt. Date B6. Distance 1 <=3 mi. Code if island -> 2 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 0 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 2 =Non-key refusal 0=Effort-change-only form, 1=Complete, Location(s) 458 - 154 L5. Bottom 20 Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: ☑ Chart GPS/Loran Bite name Fishing Site Name A \mathcal{C} Α L [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. Any F=Same as first boat angler 0 = Anything 1 = Bottomfish * F3. Examined catch? F2. Reported or unavailable ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> F4. # of contributors F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 4010 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 56494 A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

ANGLER FORM - CREEL 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 D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) S BA striped bass * 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

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

Correct Number Format: 123456789

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

		Act: Partic					_		-		-								rivac	y Act			
	\top	SPECIAL F	FISHE	RY COD	E <u>B</u> onus	s MM or	PR2, CPFV	Crew, Tour	rname	ent, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster on	ly, <u>D</u> =0	Crab on	ly			Pg#		of#	
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*		46	4. Int	erview# 1					*		8	3	<u>ს</u>		day red							Deprt.	Date
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*		THE STATE OF THE S	-	1 (3 8	7. Cr	nty-Site Co	de	*									B8. C	PFV -	DFG	Boat	Numbe	er
		Site Name	_			J			*	B9. C	PFV I	Boat N	ame:	,	1			J					
*	8	9. Mode:	Structu	re, 5 =Beac	h/Bank, 6 =F	Party Bo	ridge/Causev at (per head), e/Rental boa		deretailiseke	1	L1. B	OATS	: Ask	ed Fis	shing L	ocatio	n? 1=	Yes, 0	=No, 3=	Same a	as Firs	t	
,*	1	10. Status:	0=Effo		only form,						488	- 1º	12 -	-143	3-	Location(s)		20	 フ		L5. B	ottom	-
	D	# of Initial Refusals	0	# Langua Barriers	ge O	# of Ke	y Is in t	ese must be he mode of ning above				(101	- 13	Ψ	L2. Local		2	2			th(s) eet]	0.07 0.0
. *	ζ	E1. Fishing Bay or I		Area: Oce S.F. Bay,		n bay),		.,	Effort	S		ormat 9=Refu					6	L6. D	epthfi	nder u	sed?		
	١	E2.Gear: 1=l Lob/Crab: Fla	Hook &	line 2=Dip	net 3=Ca			land				nins'+gr nins' sed						J					
*]				n <u>above m</u> e	nde?		4=Dec	imal. de FG Bloc	egrees° :k-Box <	+grid s										
		4.0	1				. 0=Com			В, Е	3 - b, B-b	-b, B-b-l	b-b, B-	-b+g				Check all	that apply	,			
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1	H	AL	C	A		M	\sim		Species	1	-	Name e(s) at											
2	D				_	A	ny		Tarqet S	8	L7. A	ll catch	from	this l	ocation		es, 0 =		n √ fis	h from	Locat	ion on b	oack.
	F=San	ne as first boar F2. Report			- Anything ble		1 = Bottomfi	sh amined cat	ch?				ON T	HIS F	ORM					ON O	THEF	R FORI	M &
# 	0	catch (for the	his and			D		de F4-5 >>							contrib	utors						view #	ü
*	C			ESIDEN	CE? CA C			y(don't know,	get c	ity)	DK✓	A6-7. sport						y day:	s have	you g	jone s	altwate	er <u>a</u>
	9	45	1	U 9=f	Zip cod	le?								3	A6ir Month	n last 1 ns?	12			~/	A7i Monti	in last 2 hs?	
*	1	A3. License reduced fee),		::0=None,	1=Annual	(res., no	on-res., life, f	ree, <u>NM</u>	IFS E	CON	OMIC	SURV	EY: N	lame,	Addre	ess, e	-mail,	teleph	one (R=refu	usal)		
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	Code	s: 0=No	1=Ye	es 99)8 = Do	n't kno	w (DK) <	blank> = N	lot A	pplicat	ole 9	99 =	Refu	used (I	RE)	Cor	rect N	lumbe	er For	mat:	1234	45678	39

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

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

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

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

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

* =	Key	item (need	led for estima	tions). Th	e interview is not	valio	is be	spon:	onau se to	cted in a	ccora: item is	ance s mis	with sing.	tne P	rivac	y Act			
	T	7			PR2, CPFV <u>C</u> rew, <u>T</u> ol											Pg #	of #]
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	8	7	'=Charter Boat (grou	p paid), 8 =Priva	te/Rental boat						_	1 _ 1) : = 			Same a	is first		Location
*	# of Initial Refusals														اد				
	0	1	/) " "	1 / / 1	in the mode of							L2. Loc		3	. 6				
*	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, 2 =Non-key refusal # of Initial Refusals # Language # of Key Refusals in the mode of Refusals # Language # of Key Refusals # Of Key Refusals # Of K																		
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*		60 B	E3. Wet Gear ho	ours fishing i	n <u>above mode</u> ?		5=CDF	G Bloc		+grid size> o-b, B-b+g									
*	_	1 1 1	E4. SHORE trip		·	**************************************				·			С	heck all ti	hat apply				
		-	Trip must be 1/2 done.	50% of all interview	s must be "complete".	S			gave lo Name	cation usir	ng: 🔼	Cha	rt _]GPS	/Lorar	1 🗌	Site name	`	
1	H	AL	CA		nal	Farqet Species		_	e(s) at L							_		_	
2	0			P	ny	Tarqet	8	L7. Al	l catch	from this I	ocation	า?1=Ye ม=N	es, 0=N o catch	lo, ther	n ✔ fish	n from i	Location on	back.	
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*	0		d or unavailable s angler only)?	0	* F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No				- 1	ON THIS F *F4. # of c		utors		THE PLANTAGE AND ADDRESS OF THE PARTY.			THER FOR Interview #		Fish
*	S		A1.RESIDENCE	? CA County, S	State, Country(don't know	, get ci				Not countir				y days	have	you go	one saltwa	ter	Angler
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99...8 = Don't know (DK)

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

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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 0 E.* Missed TR 0 skipped started fishing Fishing TR TR Launched Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 3 8 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 2 0 6 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # 8 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 488-156-157 10. Status: 15 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key 0 [feet] in the mode of 30 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° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? 60 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 Д C [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM \mathcal{D} 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 5 C_{λ} 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: 99...8 = Don't know (DK) <black> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

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

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ANGLER FORM - CRFS 2011

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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 D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away 6=Throw back dead

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

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only 2 77 C. # PR2 Boats A.* MM Anglers B. MM Anglers that D * Non

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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 L * 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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¹⁼Thrown back alive (type 2)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast interview Since last PR2 boat Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 3 Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day 0 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kavak B4. Departure Time? B5.* S Interview # 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 more than 3 mi. from any shore? 0 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, 9 L3. Format: Effor L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 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 ()Ø 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 μ A L C hal [Record code(s) at L2]; 0 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 0 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 9 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days 0=No 1=Yes Codes: 99...8 = Don't know (DK)

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

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

8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

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

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

Codes:

0=No **1**=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name EN P rockfish S SH C Pacific stughern sculpin Fish Sex TYPE 3 EXAMINED CATCH D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg)

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away

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

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

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

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99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name 1 1 E F 6 vocletish 2 S S C Paintic stagharn sculpin 3 3 5 5 6 Fish Sex TYPE 3 EXAMINED CATCH D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) 2 2 3 3 5 5 6 6 7 8 9 9 10 10 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 * 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)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

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

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

7=Some other purpose, specify under common name.

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

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

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

		SPE	CIAL F	ISHE	RY COD	E <u>B</u> on	ıs MM oı	r PR2,	CPFV <u>C</u> rev	w, <u>T</u> ourna	ment,	PR <u>F</u>	<u>Private</u>	Access	s, <u>L</u> ol	oster onl	y, <u>D</u> =0	Crab on	ly			Pg#	of#	•	
MMPR2	© Since	lastinte	ski	MM An	iglers	* C	D eJast into	st	M Anglers arted fish		i L		~\ I	TR La) Since	○ ast PR		ng TR	○ Since J	Est PR2 t	.* Missed	d TR	X-Effort
*	(1.Ass	signme	ent No	, *	2 1	3	2. Sa	ampler	ept	*		S	S	B1.	Intervie (E				ingler. Angle	rONLY)			Boats
*	0	6	l	2	3. Mont	n/Day		_		Intercept	*			 В2. #	Ang	lers in			MINISTER CONTRACTOR		B3.*F	R Traile	er in Cou D=No, K=k		,I
*		Ş	6	4. Inte	erview#						*					B4. D		ure Tir cord da					B5.*		
*		4	4	٩	5. Time	intervie	w start	ed (24	4 Hr:Min)		*			stance		1 <=3 i 2 more			ind ->			B7. <=3	B mi. CA		
*			\	-	1	8	7. C	nty-Si	te Code	ARRUPTUR STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD STANDARD ST	*									B8. C	PFV -	DFG B	oat Numl	ber	
		Site Na		•			_			MANAGARA I MENANTA	* B	9. CF	PFV B	oat N	ame:					J					
*	В	9. M	ode:	Structu	Dock, 2 =Jere, 5 =Beac	h/Bank, 6 =	Party Bo	oat (per		=Other		31	L1. B0	DATS	: Ask	ced Fis	hing L	ocatio	n? 1=	Yes, 0 =	No, 3=	Same as	First	=	ion
*	1	10. S	tatus:		rt-change- n-key refu		, 1 =Con	nplete,		Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia a di Sia								Location(s)					5. Botton		Location
	0	# of Ini Refusa		1 / \	# Langua Barriers	ge O	# of K		< These m in the mo fishing a	de of								L2. Loc					Depth(s) [feet]		
*	S				Area: O ce S .F. Bay			, R iver	1	Effort				ormat: 9=Refu						L6. De	epthfir	der use	d?		
	1				line 2=Dip d#, Pots#,				ar 9=Hand	WE THEN THE STREET, THE STREET	3=	=Degre		ins'+gri ins' sec arees°		•				•					
*		6					•		<u>ve mode</u> ?		5=	CDF	G Block	k-Box < b, B-b-l											
*			THE RESIDENCE OF THE PARTY OF T			•			Complete								_			Check all t					
1	F			I I I I I I I I I I I I I I I I I I I	ust be 1/2 do	ne. 50% of	all interviev	vs must b	e "complete".	Species	Fi	ishin	g Site	Name)	n usin	g: _	Cha	rt L	_]GPS	S/Lorai	nSi	te name	•	
2	F			_						Target Spe	<u> </u>			(s) at l catch	-	this lo	cation	n?1=Y	es. 0=1	No. the	n ✔ fisl	n from Lo	ocation or	= n back.	
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*	Ø	catch	(for th	is ang	unavaila gler only)		0	If yes	B. Examin		?					HIS FO		utors					HER FOR		Fish
*	A	L	, 0=No Д		ESIDEN	CE? CA	County, S	***************************************	o=No Country(don	t know, ge	t city)	7				counting in				y days	have	you goi	ne saltwa	ater	Angler
	9	4	6	b	9=1	Zip co	de?		,		- '					2		n last 1				~	7in las onths?	t 2	
*	1	A3. Li reduce	cense d fee),	Type 3=Daily	:0=None, /, record d	1=Annua	l (res., n	on-res.	, life, free,	NMFS	ECC	ONO	MIC S	URVI	EY: N	lame,	Addre	ess, e	-mail,	teleph	one (F	R=refus			
ľ			A4 D	ailv Lie	cense #	Davs																			

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

Priva * = 1	acy <i>A</i> Key	Act: Partio	cipatio	on in this or estima	surve tions)	ey is v	oluntary. The seinterview is no	survey ot valid	is be	eing c	onduc	ted in a	ccord	lance	with 1	the Pr	rivacy	Act.	11016 00 /0	,	
		1					PR2, CPFV <u>C</u> rew, <u>T</u>										i	Pg #	of #		
MMPR2	Since		//M An	glers *	Since	0	B. MM Anglers that started fishing	at 🚜	Since	O JastPR	TR La	R2 Boat unched	0	Jast PR	D.* No Fishir 2 boat	ng TR	Since Ja	ist PR2	E.* Missed	ITR	X-Effort
*	1	1.Assignme	ent No	* 2	1	3	2. Sampler	*		5	5	31. Inter	view # (B2-B1			•	ONLY			-	Boats
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*		S	4. Inte	erview#				*					Depart			Participal Property Control of the C	100.	1 103,	B5.*	t. Date	
*	ſ	45	0	5. Time ir	iterviev	v starte	ed (24 Hr:Min)	*			istance any sho		3 mi. Co	de if isla	- 1	ALE I COMMANDA DA AREA DA GARAGA		B7. <=	3 mi. CA I	İ	
*			-	10	8	7. Cr	nty-Site Code	*								B8. CF	PFV -	DFG E	Boat Numb	er	
		Site Name nterview at site						**	B9. (CPFV E	Boat Na	ame:		_i							
*	8	9. Mode:	Structu	re, 5 =Beach/E	lank, 6 =F	Party Bo	ridge/Causeway, 4 =Oth at (per head), e/Rental boat	ner	3	L1. B	OATS:	Asked F	ishing	Locatio	n? 1=	Yes, 0 =l	No, 3=9	Same a	s First		uo
*	1	10. Status:		rt-change-on n-key refusal	y form,	1=Com	plete,			-			_	Location(s)	-	_			_5. Bottom		Location
	b	# of Initial Refusals		# Language Barriers	0	# of Ke Refusa	' in the mode of	of						L2. Loc					Depth(s) [feet]		!
*	S	E1. Fishing Bay or h		Area: Ocean S.F. Bay, N		en bay),	River,	Effort			ormat: 9=Refus	se		-		L6. De	pthfin	der us	ed?		
	(E2.Gear: 1=1 Lob/Crab: Fla					=Spear 9=Hand tank		3=Deg		nins'+gric nins' sect egrees°			,							
*		0 و	E3. V	Vet Gear h	ours fis	shing ir	n <i>above mode</i> ?	,	5=CD	FG Bloc	k-Box <+	grid size> -b, B-b+g									
*							. 0=Complete								C	heck all th	at apply				
_			Trip mi	ust be 1/2 done.	50% of all	interview	s must be "complete".				-	cation us	ing:	Cha	rt 🗌]GPS/	/Loran	י 🗔	Site name	`	
1	F							 Species			Name e(s) at L									_	
2	F	TO THE COLUMN TWO IS NOT THE COLUMN TWO IS N						Target		L7. AI	l catch	from this	locatio	n?1=Y	es, 0 =N lo catch	No, then	√ fish	from L	ocation on	back.	
_		ne as first boat F2. Report			nything		1 = Bottomfish * F3. Examined of	catch?				ON THIS	FORM	_				TO NC	HER FOR	RM &	
	U	catch (<u>for th</u> 1=Yes, 0=No	nis ang				If yes, code F4-5 1=Yes, 0=No		***************************************			*F4. # of							nterview #	i i	ا ا
*	A	LA	A1.RE	ESIDENCE	? CA C	ounty, S	tate, Country(don't kno	ow, get c	ty)			Not count n-fishing				y days	have	you go	one saltwa	ter 5	Angler
	9	46	0	9=Refu	Zip cod sed get city)_	e?			•			3	A6i Mont	in last 1 hs?	12			~	\7in last /lonths?		_
*	\	A3. License reduced fee),				(res., no	on-res., life, free,	IMFS E	CON	OMIC S	SURVE	Y: Name	e, Addr	ess, e	mail, t	elepho	ne (R	erefus	sal)		
		A4. D	aily Li	cense # Da	ıys																
Ţ	Code	s: 0=No	1=Ye	s 99	B = Dor	n't kno	w (DK) <base/>	Not A	plical	ole 9	99 =	Refused	(RE)	Cor	rect N	umber	Form	nat: 1	 234567	89	

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 Weight (kg) D ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

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

T=Transitional

⁷=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MAI or FRZ. CPFV Crew. Tournament, PR Envite Access, Looser only, De-Crab only Simpod Sim	Priv	/acy Key	Act: Partic	cipation in this	survey is vol	untary. The sunterview is not	rvey	is be	ing co	nducte	d in ac	corda	ance w	ith the	Privacy	Act.	oie 30 /6/	
1 1.Assignment No 2 1 3 2. Sampler 3 2. Sampler 3 3 3 3 3 3 3 3 3			SPECIAL I	FISHERY CODE	Bonus MM or PR	2, CPFV <u>C</u> rew, <u>T</u> ou	urname	ent, PR	<u>P</u> rivate A	access, <u>L</u> o	obster on	 nly, <u>D</u> =C	crab only		F	Pg #	of #	
B2. #Anglers in boat B3.*PR Trailer in Count B5.**Dept B6.**Dept B7.**Dept B6.**Dept B7.**Dept	MANADOZ	Since	sk			started fishing	*			R Laund		0	O Fi	ishing Ti	١			TR
BS. Section of the second state of the second	*	1	1.Assignme	ent No * 2	1 3 2.	Sampler	cept		5.	S B1.				_				
Book Book	*	0	6 1	2 3. Month/E	Day		Inter		E	32. # An	glers in	boat		MODELLE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
## Complete Service Code British	*		5 8	4. Interview #			*											Date
8. Site Name First interview at site *** Profitories at state of the profitor	*	(4 5	5. Time in	terview started	(24 Hr:Min)	*	1 1						->	E	37. <=3	mi. CA Is	sland
First Interview at size 1	*		\	- 10	7. Cnty	Site Code	*							B8.	CPFV - [FG Bo	at Numbe	er
3 Mode: Structure, 5-beach/bark, et-Party Boat (per head), 7-Charter Bort (proup paid), 8-Private/frainal boat 7-Charter Bort (proup paid), 8-Private/frainal boat 7-Charter Bort (proup paid), 8-Private/frainal boat 10. Status: 2-Non-key refusal		1						B9. C	PFV Bo	at Name): 							
1	*	8		Structure, 5=Beach/B	ank, 6=Party Boat (p	er head),		3	L1. BO	ATS: As	ked Fis	shing L	ocation?) 1=Yes, (D=No, 3=S	ame as F	First	
Refusals Companies Refusals Fashing above Refusals Fashing above	*	l	-	2 =Non-key refusal	y form, 1=Comple						_		cation(s)			- 1		-
Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatk, Rigidt, Potsk, snar£, sCuba, No tank E3. Wet Gear hours fishing in above mode?		D	Refusals	Barriers	Refusals	in the mode of fishing above												
Lob/Crab: Flatff, Rigidiff, Polsiff, snarE, sCuba, No tank	*	S	Bay or h	narbor, S.F. Bay, M	lexico		Effort		8=DK 9:	=Refuse				L6. [Depthfind	ler used	! ?	
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only? F=Same as first boat angler only only fish from Location on back. B		١						3=Degr 4=Deci	ees° mir mal. degi	s' secs" ees°								
Trip must be 1/2 done. 50% of all interviews must be 'complete'. L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	*		<i>P</i> 0		-		ļ.,											
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F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? Serefused B=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days B=No catch F3. Examined catch? F4. # of contributors A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A4. Daily License # Days	1	F					-∨		-									
F2. Reported or unavailable catch (for this angler only)?	2	`	ne as first hoot	angler 0 - A-	wthing 4	Pottomfiels.	_ Targe		L7. All o	atch froi	n this lo	ocation	?1=Yes, 8=No c	0=No, the	en ✔ fish —	from Lo	cation on b	oack.
* A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9-Refused B-DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A4. Daily License # Days	*	p	F2. Reporte	ed or unavailable	6 11	F3. Examined cares, code F4-5 >>							tors					ü
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	*	,		A1.RESIDENCE?			, get ci		ok√ st	6-7. Not oort fin-fi	counting	g today	y, how m	nany day 	s have y	ou gon	e saltwate	er j
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Codes: 0=No 1=Yes 998 = Don't know (DK) < hlank> = Not Applicable 99 9 = Refused (RE) Correct Number Formet 12245 (700)			A4. Da	aily License # Day	ys													
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¹⁼Thrown back alive (type 2)

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						luntary. The suinterview is not										the P	rivac	y Act			
				ODE <u>B</u> o	nus MM or Pf	R2, CPFV <u>C</u> rew, <u>T</u> or	urname	ent, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster only	 у, <u>D</u> =С	rab only	′		•	Pg#	of #		
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	1	nterview at site	1.00		d Street		*	B9. C	PFV E	Boat N	ame:									.	
*	8	9. Mode:	Structure, 5=E	Beach/Bank,	ikwater, 3=Brid 6=Party Boat (id), 8=Private/f		THE PERSON AS A PE		L1. B	OATS	: Ask	ed Fisl	hing Lo	ocatior	n? 1='	Yes, 0=	=No, 3=	Same a	s First		ation
*	1	10. Status:	0=Effort-char 2 =Non-key r		m, 1=Comple	•	THE LANGUAGE AND ADDRESS OF THE PROPERTY.		45	88 -	- 21	3/10	<u>۱</u>	ation(s)		18	Š		L5. Bottom	l	Locatio
	0	# of Initial Refusals	6 # Lan	guage ers	# of Key Refusals	< These must be in the mode of fishing above	•							L2. Location(s)					Depth(s) [feet]		
*	S		Effort Area: (Effort		1	ormat: 9=Refu					1	L6. D	epthfin	der us	sed?		
	1	E2.Gear: 1=I Lob/Crab: Fla	Hook & line 2= at#, Rigid#, Po	Dip net 3=	Cast net 8=S sCuba. No ta	Spear 9 =Hand nk	100	3=Deg	rees° m	nins'+gri nins' sec				L							
*		25	1			above inoáe?	***************************************	5=CDF		grees° k-Box < b, B-b-t											
*		***************************************	E4. SHOF	RE trip add	d'nl hours.	0=Complete		5, 5	,-b, b-b-	D, D-D-L	,-U, U-1	b · g		,	С	heck all t	hat apply				
	<u> </u>	- Colonia de la		2 done. 50% o	of all interviews m	ust be "complete".	Se			ave lo Name		n using): <u> </u>	Char	t []GPS	S/Lorar	י 🗌	Site name	`	
1	 	AL	CA		ha	<u> </u>	et Species	[Reco	•	e(s) at L						_					
2	Ĉ F=San	ne as first boat	tangler	0 = Anythir		Bottomfish	Tarqet	8	L7. Al	l catch	from	this lo	cation		s, 0 =N catch		n ✔ fisl	n from I	Location on	back.	L
*	0	F2. Report	ed or unava	ailable	<i>O</i> If	F3. Examined ca yes, code F4-5 >: Yes, 0=No				- 1		HIS FC # of co		tors		Proposition of the same of the			THER FOR Interview #		Fish
*	A			ENCE? CA		te, Country(don't know	, get c	ity)				ounting				/ days	have	you go	one saltwa	ter	Angler
	1	иς	45	A2. Zip C 9=Refused 8=DK (get ci						•		/		last 12				~ /	A7in last Months?	2	⋖
*		A3. License reduced fee),	Type: 0=No 3=Daily, reco	ne, 1=Annı	.,	res., life, free,	MFS E	CONC	OMIC S	SURVE	Y: N	ame, A	<u>Addre</u>	ss, e-n	nail, t	eleph	one (F	-			
			aily License	•																	
																					ı
	Code	s: 0=No	1=Yes	998 = [Don't know	(DK) <blank></blank> = 1	Not Ap	plicab	le 9	99 =	Refu	sed (R	E)	Corre	ect N	umbe	r Forn	nat: 1	234567	89	

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

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

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

Correct Number Format: 123456789

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

Priv * =	acy / Key	Act: Parti item (nee	cipatio ded fo	n in this : r estimat	surve	y is volu	untary. The starting is not a second to the starting in the second to th	survey	is be	eing c	ondu	cted in a	ccord	ance	with 1	the P	rivac	y Act.	11016 50%)	
		1					2, CPFV <u>C</u> rew,]											Pg#	of #]
MMPR2	O Since	11 / 1	MM Ang	jlers "	Since		MM Anglers the started fishing		Since	(C)	1	PR2 Boats		Jast PR	D.* No Fishin 2 boat_	ig TR	Since Ja	Sst PR2	E.* Missed	I TR	X-Effort
*	\[\lambda\]	1.Assignm	ent No	* 2	(3 2.	Sampler	# #		6	1	B1. Inter	view # 0 (B2-B1			•	·ONLV	`			oats
*	6	1.		ــــــ 3. Month/D	av			Intercept *		u	B2 #	Anglers i		1-1113	Doac				ler in Cou	nt	
*		10 5		rview# ~		42		*		'			Depart	ure Tir	ne?	<u> \</u>	Area?	1=Yes,	0=No, K=k	-	
		P			•				0	S B6. D	istanc	if pri	or day re	cord dat	te>				Depr	t. Date	
•		SI	4	5. Time int	erview	/ started (24 Hr:Min)					ore? 2 mo				THE PLANE OF PERSONS ASSESSED.		B7. <=	3 mi. CA I	sland	
*] - [1 6	(7. Cnty-	Site Code	*					THE PARTY COLUMN TO SERVICE THE PARTY.			B8. CI	PFV -	DFG E	Boat Numb	er	
	I	Site Name nterview at site						*	B9. (CPFV I	Boat N	ame:									
*	8	9. Mode:	Structure	e, 5 =Beach/Ba	nk, 6 =P	arty Boat (p		her	1	L1. B	OATS	: Asked F	ishing L	_ocatio	n? 1=	Yes, 0=	No, 3=	Same a	s First	=	- u
*	1	10. Status:		er Boat (group -change-only						u V	8 –	159 - 15	 Sl	(s)uc					_5. Bottom	1	Locatio
	٨	# of Initial	#	Language	λ	# of Key	< These must in the mode	i				175-1		Location(s)				\dashv	Depth(s) [feet]	•	[
*	0	Refusals E1. Fishing		Barriers rea: O cean (or ope	Refusals n bay), R iv	fishing abov	<u>e </u>		_	ormat:			2	. [_				
-	2	B ay or	harbor, S	S.F. Bay, M	exico			Effort		8=DK	9 =Refu nins'+gri	ise				L6. De	epthfin	der us	ed?		
	<u> </u>	E2.Gear: 1= Lob/Crab: Fla		#, Pots#, sna					3=Deg		nins' sec										
*		90	E3. W	et Gear ho	urs fis	hing in <u>at</u>	ove mode?					+grid size> b-b, B-b+g	(8)								
*							=Complete st be "complete".	TO THE REAL PROPERTY OF THE PERSON OF THE PE	 1 4 A	nalor	rovo lo	ocation usi	na: K	710ho		heck all th		_	14	`	
1	11	AL	7 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	A				sies	Fishi	ng Site	Name	9	^{11g.} [∑	Cha	п _	المحم	/Lorar	, LŢ	lite name		
	14					<u>ha</u>		 	[Reco	1	e(s) at I	· —	<u> </u>							-	
2	ج F≅San	T B	t angler	0 = An	dhing.	<u>sb</u>	Bottomfish	Target	18	L7. A	I catch	from this	locatio	n?1=Ye 8=N	es, 0 =N o catch	lo, then	ı √ fish	from L	ocation on	back.	
*	1	F2. Report catch (for the second se	ted or un	navailable		() *	F3. Examined es, code F4-5 es, 0=No				- 1	ON THIS I		utors		The second of th			HER FOR		Fish
*	S	CL					, Country(don't kn	ow, get c	ity)	DK✔	A6-7.	Not counti	ing toda	y, how	/ many	/ days	have	you go	ne saltwa	ter	Angler
5	٦	50	3 -	A2. Zi		e?		-			Брокт		A6ir	n last 1				/	.7in last	2	Ž
7 *		A3. License	e Type:		et city)	res., non-re	es., life, free,	NMFS E	CON	OMIC:	SURVI	EY: Name	Month , Addre	つ	mail, t	elepho	one (F		fonths? (al)		
	•	reduced fee),		·																	
		A4. D	ally Lice	ense # Day	'S																
																				- 1	ĺ

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

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

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

9=Refused (type 3)

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%)

		Act: Participation in this survey is voluntary. item (needed for estimations). The interview								y Act.	11010 00 707	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV								Pg#	of #	
MMPR2	O Since	A.* MM Anglers skipped B. MM Anglers started Since last interview		, (/) /)	C. # PR2 E TR Launch boat	led 🖰	D.* N Fishii last PR2 boat	ng TR	ast PR2	E.* Missed T	R Effort
*		1.Assignment No * 2 \ 3 2. Sampler		, [B1. I	Interview # o		Ū			ats
	,	2. Cample	Intercept	F	6		<u>(B2-B1</u>	I - First Boat				Boat
*	0	6 1 2 3. Month/Day	<u>=</u>	*		32. # Angl	ers in boat				er in Count 0=No, K=kaya	
*		6 Z 4. Interview #	•	•			B4. Depart				B5.* Deprt. [
*	1	5. Time interview started (24 Hr:M	in)	•		stance ny shore?	1 <=3 mi. Coo 2 more than 3			B7. <=	3 mi. CA Isla	
*] - \ O { 7. Cnty-Site Coo	de *	•					B8. CPFV -	DFG B	loat Number	r
	8. 9	Site Name		<u> </u>								
		interview at site		B	39. CPFV B	oat Name:						
*	Q	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	ay, 4=Other		3 L1. BC	OATS: Ask	ed Fishing L	ocation? 1=	Yes, 0=No, 3=	Same as	s First	Location
*	١	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			_			Location(s)	_		.5. Bottom	Log
	0	Refusals O # Language O Refusals in the	se must be e mode of ng above			_		75. Loc			Depth(s) [feet]	
*	5.	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		L3. Fo 8=DK 9	ormat:)=Refuse			L6. Depthfii	nder us	ed?	
	ì	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Ha	and	3=	=Degrees° mi =Degrees° mi	ns' secs"			•			
*		E3. Wet Gear hours fishing in above mo	<u>de</u> ?	5=	Decimal. deç= CDFG Block= B. B.b. B-b-l							
*		E4. SHORE trip add'nl hours. 0=Compl	ete		_,,	,, -	- 3	(Check all that apply	,		
		Trip must be 1/2 done. 50% of all interviews must be *comple	ete".		4. Angler g		n using:	Chart	GPS/Lora	n 📑	ite name	
1	F		Species	- 1	ishing Site Record code							
2	7		Target S		L7. All	catch from	this location	n?1=Yes, 0=l 8=No cato		h from L	ocation on ba	ack.
	F=San	me as first boat angler 0 = Anything 1 = Bottomfisi					THE CODY	0-110 Calc	<u> </u>	ON 07	UED FORM	
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Example yes, cod					HIS FORM # of contrib	utors			HER FORM	正
*	S	C L A1.RESIDENCE? CA County, State, Country		city)	B1//		ounting toda		y days have	you go	ne saltwate	Angler
	9	S 0 3 7 A2. Zip code?		=				n last 12		· Z	.7in last 2 lonths?	
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, fre	ee, NMFS	ECC	ONOMIC S	URVEY: N	lame, Addre		telephone (- 1		
	1	reduced fee), 3=Daily, record days										
		A4. Daily License # Days										
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <b< th=""><th>lank> = Not A</th><th>nnli</th><th>licable of</th><th>9 = Refu</th><th>read (DE)</th><th>Correct 1</th><th>lumber Fe-</th><th>mot: 4</th><th>2245/70</th><th></th></b<>	lank> = Not A	nnli	licable of	9 = Refu	read (DE)	Correct 1	lumber Fe-	mot: 4	2245/70	
			IGITIK / - INUL A	<i>i</i> hhii	110abie 35	ə – rteiu	iseu (KE)	Correct N	lumber For	nat: 1	<u> </u>	ソー

*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 *Species ✓ GROUP Catch D * 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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Toui	rname	ent, PR	<u>P</u> rivate	Access	, <u>L</u> obster o	only, <u>D</u> =C	Crab only		Pg#	of #	
MMPR2	O Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	0	O astPR	TR La	R2 Boats	O	D.* N Fishi ast PR2 boat	ing TR	c)	E.* Missed TR	X-Effort
*	\	1.Assignment No * 2 \ 3 2. Sampler	<u>.</u>		6				f first boat	-			
	<u> </u>		Intercept					(RZ-RII	- FIRST BOA	t Angler ON	LY)		ă
*	0	b 1 2 3. Month/Day	Ť.			B2. #	Anglers in	n boat		1 1		iller in Count s, 0=No, K=kayak	
*		6 2 4. Interview #	*						re Time?			B5.* Deprt. Da	••
*	i	5 \ S 5. Time interview started (24 Hr:Min)	*			istance	 } 1<=:	3 mi. Cod	e if island ->		D7 <		
	\	5 (8 o. Time intervent stated (24 Th. IVIIII)			from a	any sho	ore? 2 mo	re than 3	mi.		B7. <-	=3 mi. CA Islan	a
*	_	To the state of th	*							B8. CPFV	- DFG	Boat Number	
		Site Name interview at site	*	B9. C	PFV E	Boat Na	ame:			_			
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3	L1. B	DATS:	Asked F	ishing L	ocation? 1	=Yes, 0 =No,	3=Same a	as First	uo
*		10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							(s)uo			L5. Bottom	Locat
	1 🛆 1	# of Initial # Language # of Key rin the mode of Refusals These must be rin the mode of				-			2. Location(s)	_		Depth(s) [feet]	
		fishing above	<u></u>		12 E	ormat:			³				
*	S	Bay or harbor, S.F. Bay, Mexico	Effort			9=Refus	se			L6. Depth	finder us	sed?	
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			rees° m	iins'+gric iins' sec: arees°			_	-			
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF	G Block	(-Box <+	grid size> -b, B-b+g						
*		E4. SHORE trip add'nl hours. 0=Complete								Check all that ap	ply		
		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Ar	ngler g	ave lo	cation usi	ng: 🔽	Chart	GPS/Lor	an	Site name	
1	F		Species	Fishin	-				_				
•	1/		tet Sp	[Recor									
2	لـــٰــا		Target		L7. All	catch	from this	location	?1=Yes, 0= 8=No cato	No, then ✓ f	ish from	Location on back	τ.
		ne as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable		Г		—	ON THIS F	EODM	_			THER FORM	اء
*		catch (for this angler only)? If yes, code F4-5 >>					F4. # of		itors			Interview ###	Fish
		1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	net ci	ħ/\		Δ6.7 N	lot counti	na today	, how mor	uz dovo bov		one saltwater	
*	S	CC	gero	,,, ,	DK √	sport fi	n-fishing i	in CALIF	ORNIA	iy days ilav	e you g	one sanwater	Angler
	9	S O 3 7 A2. Zip code? 9=Refused 8=DK (get city)					5	A6in Months	last 12 s?			A7in last 2 Months?	
*			FS E	CONO	MIC S	URVE	Y: Name,	, Addre	ss, e-mail,	telephone	(R=refu	sal)	
		reduced fee), 3=Daily, record days											
		A4. Daily License # Days											
	Codes	es: 0=No 1=Yes 998 = Don't know (DK) <base/> No	ot Ar	nlicah	0 00) 0 - '	Dofuced /	יסבי ו	Correct 1	lumb C		100454705	4
	3500.	2 10 1 100 22 100 DOLL KLIOM (DIV) KNISHK> - MC	or Wh	וטמטוועי	ਦ ਤ	วฮ =	Refused (KE)	Correct N	iumper Fo	rmat: :	123456789	

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

3=Eat (fillets) 4=Bait

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7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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	<u>-</u>					erview is not 											Pg #	of #		
MMPR2	O Since	7 1 1	MM Anglers	*[0		IM Anglers that tarted fishing	*	Since □	. <i>1</i>)	C. # PR TR Laur		0		D.* No Fishing	TR		ist PR2	E.* Missed	I TR	X-Effort
*	1	1.Assignme	ent No *	21	3 2. Sa	ampler	*		6	B1	. Interv	iew#c	of first b		gler.					Boats
*	0	61	2 3. M	onth/Day			Intercept			B2. # A			<u>ı - Fiişi</u>	BOALF	В	33. * P	R Trai	ler in Cou 0=No, K=k		<u>m</u>
*		634	4. Interview	v #			*						ure Tin			wea:	1-165,	B5.*	t. Date	
*	ļ	21	9 5. Ti	ime intervie	w started (24	4 Hr:Min)	*			stance iny shore	1 <=3	mi. Cod	de if islaı	-			B7. <=	3 mi. CA		
*		1	- (0 1	7. Cnty-Si	ite Code	*		-					E	38. CP	FV -	DFG E	Boat Numb	er	
		Site Name nterview at site					*	B9. C	PFV B	oat Nam	ne:	<u> </u>								
*	8	9. Mode:	Structure, 5=B	each/Bank, 6=	ater, 3 =Bridge/ Party Boat (per 8 =Private/Ren	Causeway, 4 =Other head), tal boat		3	L1. B0	DATS: A	sked Fi	shing L	ocatio	n? 1=Y	es, 0 =N	lo, 3 =9	Same a	s First		tion
*	1	10. Status:	0=Effort-char 2 =Non-key r		1=Complete,	4.Than months							Location(s)					.5. Bottom Depth(s)	I	Location
		# of Initial Refusals	Barrie	rs C	# of Key Refusals	These must be in the mode of fishing above							L2. Loc		_			[feet]		
*	7	Bay or h	narbor, S .F. E	Bay, Mexico	en bay), R ivei		Effort			9=Refuse				. L	.6. Dep	othfin	der us	ed?		
	١	E2.Gear: 1=H Lob/Crab: Fla	look & line 2= it#, Rigid#, Pol l	Dip net 3=Ca ts#, snarE, sC	st net 8=Spea uba, N o tank	ar 9=Hand		3=Degr 4=Deci	ees° m mal. de											
*		90			shing in <u>abo</u> I hours. 0=					-Box <+gr o, B-b-b-b,										
*					I interviews must b	•				ave loca	tion usin	ıg: [Char		GPS/L			ite name	`	
1	F						t Species	Fishin [Recor	•	Name (s) at L2];			_							
2	F=Sam	ne as first boat	angler	0 = Anything	1 = Bc	ottomfish	Target		L7. All	catch fro	om this l	ocatior	1?1=Ye 8=No	es, 0 =No o catch	, then	✓ fish	from L	ocation on	back.	L
*	O	F2. Reporte	ed or unava is angler or	ilable	f yes	B. Examined ca s, code F4-5 >>				- 1	THIS F		utors					HER FOR		Fish
*	S	CL	A1.RESIDE	NCE? CA C	ounty, State, C	Country(don't know	, get cit	y) [\6-7. No port fin-					days h	nave y	you go	ne saltwa	er	Angler
	9	SO		A2. Zip coo 9=Refused 8=DK (get city)_							6	Month					5 1	7in last lonths?	2	
*	(A3. License reduced fee),	Type: 0=Nor 3=Daily, recor	ne, 1=Annual d days	(res., non-res.	, life, free, NN	IFS E	CONO	MIC S	URVEY:	Name,	Addre	<u>955, e-1</u>	mail, te	lephor	ne (R	=refus	al)		
-		A4. Da	aily License	# Days																
	codes	s: 0=No	1=Yes	998 = Do	n't know (Dk	() <blank> = N</blank>	lot Ap	 plicabl	e 99	9 = Re	efused (F	RF)	Corre	ect Nii	mber	Form	at· 1	234567	80	

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

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' = 	Key	item (n	eed	led f	or es	stima	tions). Th	e inte	rview i	is not	valio	l if re	spon	se t	o any	key i	tem i	s mis	ssing			-				
				ISHE	RY C	ODE	<u>B</u> onu	s MM or	PR2, (CPFV <u>C</u> re	ew, <u>T</u> ou	ırname	ent, PR	<u>P</u> rivate	Acc	ess, <u>L</u> o	bster or	 nly, <u>D</u> =	Crab o	nly			Pg #		of#]
MMPR2	Since	O A	.* M skip jew	M An	nglers	S *	Since	Jastjinte	sta	M Angler		*	Since	O lastPR	TR	# PR2 Launc		Since	O Jast PF	D.* N Fishi 2 boat	ng TR		O last PR		/lissed	TR	X-Effort
*	1	1.Assig	ınme	nt No	, ,	2		3	2. Sa	——— moler		*		Ī,	2	B1.	Interv				•						ats
					1]	p.ioi		Intercept		6	3		(B2- <u>B</u> 1	1 - Fir	st Boa	Angle						Boats
*	0	6	1	2	3. M	onth/[Day					= #		1	B2.	# Ang	lers in	boat			1				n Coun o, K= ka		
*		6 9	8	4. Into	- ervie	N #						*	0	9	(0		Depart day re							B5.* Deprt.		
*	1	5	ч	9	5. T	ime in	tervie	w starto	ed (24	Hr:Min)		*		B6. D		nce shore?		mi. Co e than (and ->			B7. <	:=3 mi	i. CA Is		
#		The statement of the st	١	-	١	0		7. Cı	nty-Sit	e Code		*								A PART OF THE PART	B8. C	PFV -	DFG	Boat	Numbe	er	
		Site Nam	-					-				*	B9. C	PFV E	Boat	Name	:		-1	'	_						
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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name AS B shart striped bass Sex TYPE 3 EXAMINED CATCH Fish (*Species * No. of Fish Fork Len. (mm) Weight (kg) D L ✓ GROUP Catch O S SIT B A BRN RF brown rodefish \bigcirc 2_ જ Ч ч Ó D Ø (ς

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 ✓=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)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since last PR2 boat Since last PR2 boat_ B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day 2 B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # 0 6 if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) V B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 488-143 13 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] D Refusals Barriers Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, ∟3. Format: S 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: 7Chart GPS/Loran Bite name Fishing Site Name \mathcal{C} laal [Record code(s) at L2]: O L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 99...8 = Don't know (DK)

 0=No 1=Yes

99...9 = Refused (RE)

Correct Number Format: 123456789

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

^{*} 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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers D.* Non-B. MM Anglers that C. # PR2 Boats E.* Missed TR \mathcal{D} 0 skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler 6 6 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 0 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 6 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 8 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals Barriers Refusals \vec{c} fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 5 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" _ob/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? 0 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]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 0 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: 99...8 = Don't know (DK)

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

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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.

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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name 1 1 N l 1 H Share ĺ 1 2 BAT 2 P Y but ray 3 3 4 5 5 6 6 Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D 2 3 3 5 5 6 6 7 8 9 9 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24

* 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

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%)

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99...9 = Refused (RE)

Correct Number Format: 123456789

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

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name \sim U sharle \mathcal{B} AT bot rou Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) * No. of Fish D L ✓ GROUP Catch *Species Fork Len. (mm)

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

3=Eat (fillets) 4=Bait

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¹⁼Thrown back alive (type 2)

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Correct Number Format: 123456789

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Ñon-0 D 0 E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count D 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Ø 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number D 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 0 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals \Box 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]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK v sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 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)

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

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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3=Eat (fillets) 4=Bait

5=Give away

8=Don't know (type 3)

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)