Assn#	SAMPLER NAME		CRF	S AS	SIGN	MENT	SUM	MAR	/ FOF	RM				V2, 12-17	-2010	
Š	-		SAME	PLER ID		DATE		AS	SN ID	ASSN	MODE	CLI	USTER	HOUF	RS	
١	Jessica Fernandez	-	2	13	.20	11 080	94	08	4055	М	19122	SI	FO 12	1.0	TRA	VEL
	start: 10							0.0hr = 58			1	ASSN	I DISP	6.4	SAM	IPLING
L	morning, higher in	ty all	day	Tide	low Onle	in -+11. 1 +n,>12	<i>-</i>	0.1hr = 4-9 0.2hr = 10	-15 mins		/	MILE	AGE		EDI	Γ
COMMENT	to people fishing for	om 4	ne vi	ode w	مار ، ،	Since	(0.3 hr = 10 0.4hr = 22	-27 mins			EXPE	NSES		_	
NO.	and only one boat	r out	at-	the G	and c	treet	(0.5hr = 28 0.6hr = 34				_				
	Ramp. Most people	- Fish	ins a	or any	yrning	they	, (0.7hr = 40 0.8hr = 46								
Ļ	C+O+> +¥		0. D		0.0	115 -1		0.9hr = 52			COLINI	FC / PD /	DO (TO	LTOT	FFFOF	
	ignment dispositions: 1=Com				6=Cand	celled		MPR2 SONLY		FORM		SIPKI	BUAIS		EFFOF	
A	Edited. By:	L	4.0	AS	-			_	1-2 or BOATS	S 0 or	SPE	CIAL F	ISHERY			တ
	SITE NAME / COMMENT				TIM	1E	START	STOP	Status '	STATUS 0 or	В	С		ESTIMATED ANCIEDS	EST. FSHN	M M M
	Grano Street Ramp	CNTY		ARRV	10 - 2	2.S MM		0	1 8 0	00 <	-					ММ
	overcast and breezy Tide	SITE		STRT			+	FFORT	+					2		ВВ
1	low small per still blocked off only one	DISPO	-	STOP			MM 🖂	⊠ PR	<u>.</u>				<i>(</i>)	7		, PC
	boat trailer for an achai fiching boat	HRS	<u> </u>	DEPR	-				+					2	1	PR
	Alaneda Rampl	CNTY	-	ARRV	_		1 1	. 1	1,	2				3		ММ
	Overcast and windy. Tide	SITE	108	STRT	11:1	3 BE	3 ⊠-E	FFORT						7		ВВ
2	low. Very low effort. Only a few people	DISPO	-	STOP	13: 3	30 PC	: 	⊠ PR:	2				2	1 2	2	PC
	wall and no boats	HRS	<u> </u>	DEPR	_			0	0	0				0	0	PR
	Grand Street Ramp	CNTY		ARRV			0	0						0		MM
	owcust and breezy. Tide	SITE	101	STRT	13.1	41 BE	3 ⊠-6	FFORT						7		ВВ
3	boat trailer but most	DISPO	7	STOP	14:2	39 PC	: ММ	⊠.pr	2					2	V	PC
	of the parting lot was taken up by the fire dept about training	HRS	1.0	DEPR	14:	40 PF	1	(2	ł	PR
	Alameda Yamp/ Rade Wall	CNTY		ARRV	14:0	48 MN	1 7	3	7	1				10		ММ
,	Overce and hindy . Tide high Effort still fairly	SITE	108	STRT	14:5	Sy BE	<u>×</u>	FFORT						2		ВВ
4	foliog for anything they	DISPO	\	STOP	17:	19 PC	: ММ	⊠ PR	2					2	2	PC
	could exten. No boats.	HRS	25	DEPR	· ()	20 PF	0	0	0	0				0	0	PR
		CNTY		ARRV		MM	1									ММ
5		SITE		STRT		BE	⊠ -E	FFORT								ВВ
၂၁		DISPO		STOP		PC	∏ мм	☐ PR	2							PC
		HRS		DEPR		PF	1									PR
		CNTY		ARRV		MM	1									ММ
6		SITE		STRT		BE	⊠-E	FFORT								ВВ
0		DISPO		STOP		PC	ММ	☐ PR	2							PC
		HRS		DEPR		PF	R									PR
CR	RFS BOATS ANGS BOATS	ANGS	KING	соно	KING	СОНО	TAG	SEAL	OBS (NOBS	OBS	UNOBS	ASKED	WITH	ON	OFF

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

RFYEY

RFCOW

DD

MISSED BTS

RELEASED COUNT TAKE

BOATS

TOTAL

SALMON

KEPT

	X =		_ X =	+	TAL = EST.	+ = CRFS
	R1 TOTAL EFFORT FIMATION FORMULA	STOP				FOTAL CRFS C
		HRS	DEPR	PR		PF
	- -	DISPO	STOP	PC MM PR2		PC
14	_	SITE	STRT	BB ⊠-EFFORT		BE
		CNTY	ARRV	ММ	- unanan	MM
		HRS	DEPR	PR		PF
		DISPO	STOP	PC MM PR2		PC
13		SITE	STRT	BB ⊠-EFFORT		BE
		CNTY	ARRV	ММ		MN
_		HRS	DEPR	PR		PF
12	-	DISPO	STOP	PC MM PR2		PC
40		SITE	STRT	BB ⊠-EFFORT		BE
		CNTY	ARRV	мм		MN
		HRS	DEPR	PR PR		PF
11	-	DISPO	STOP	PC MM PR2		PC
		SITE	STRT	BB ⊠-EFFORT		BE
\dashv		CNTY	ARRV	MM		MM
	-	HRS	DEPR	PR PR		PF
10		DISPO	STOP	PC MM PR2		PC
		SITE	STRT	BB ⊠-EFFORT		MM BB
		CNTY	DEPR	PR MM		PF MM
	-	DISPO	STOP			PC
9		SITE .	STRT	BB ⊠-EFFORT PC MM PR2		BE
		CNTY	ARRV	MM STEEODT		MM
\dashv		HRS	DEPR	PR		PF
	- -	DISPO	STOP	PC MM PR2		PC
8	-	SITE	STRT	BB ⊠-EFFORT		BE
		CNTY	ARRV	MM		MN
		HRS	DEPR	PR		PF
		DISPO	STOP	PC MM PR2		PC
7		SITE	STRT	BB ⊠-EFFORT		BE
		CNTY	ARRV	MM		MA

		SPEC		ISHEI	RY CODE		s MM or P	R2, CP	PFV <u>C</u> rew,	<u>T</u> ourname	ent, Pf	R <u>P</u> rivate	se to ar				Crab or	ly			Pg #		of #]
MMPR2	O Since	lastinter	A.*M Ski∣ view	IM An	glers "	Since	l Ø E	start	Anglers the		Since	e last PR	C. # PR TR Laui	nche	ed	Since	Jast PR		ng TR	Since	ast PR2] lissed	TR	X-Effort
*	1	1.Assi			* 2	1	3 2	. Sam	pler	# #					ntervie	ew # c	of first	boat a	ngler.						Boats
*	0	8	0	ч	3. Month/[) ay				Intercept			B2. # A	ngle			1-1113	t Doat		B3. * F	PR Trai '1=Yes				
*			١	4. Inte	erview#						-					•	ure Tir cord da			Alou:	1-165	, 0-140	B5.*		
*	l	ı	ı	4	5. Time in	tervie	w started	d (24 H	r:Min)				istance any shor				de if isla 3 mi.	ind ->	-		B7. <=	=3 mi			
*			١	-	1 0	8	7. Cnt	y-Site	Code	*									B8. C	PFV -	DFG	Boat I	Numb	er	
		Site Nar Iterview a		/	Alameda	. Ra	mp /	Rocle	. Wall	*	B9. (CPFV I	Boat Nan	ne:											
*	Z	9. Mod	de: :	Structur	Dock, 2 =Jetty re, 5 =Beach/E ter Boat (grou	ank, 6 =	Party Boat	(per hea	nd),	ther		L1. B	OATS: A		ed Fisl	hing L	ocatio	n? 1=	Yes, 0=	No, 3=	Same a	ıs First	t	-	tion
*	0	10. Sta			rt-change-onl n-key refusal	y form,	1=Compl										Location(s)	-					ottom		Location
	O	# of Initia Refusals			# Language Barriers	0	# of Key Refusals	i	These must n the mode fishing abov	of							L2. Loc			_			th(s) et]		
*					rea: Ocean S.F. Bay, N		en bay), R	River,		Effort		8=DK	ormat: 9=Refuse						L6. De	epthfin	der us	ed?			
					ine 2=Dip ne d#, Pots#, sn				=Hand		3=De		nins'+grid s nins' secs" egrees°												
*		PET STEPHENS AL ARBANIA AL ARA			Vet Gear h		-						k-Box <+g -b, B-b-b-b												
*					SHORE trip est be 1/2 done.				•							<u></u>			heck all the						
1		77 20 20 20 20 20 20 20 20 20 20 20 20 20	į	-	ist be 1/2 dolle.	30 % OF A	- Interviews II			Species	Fishi	ng Site	gave loca Name		using	3: [Cha	rt _]GPS	S/Lorar	י 🗀	Site n	ame		
2							-		_	Farget Spe	Lizeo	7	e(s) at L2] I catch fr	=	this lo	cation	1?1=Y	es, 0=1	No, ther	n √ fish	n from I	Locati	on on	back.	
ŀ	F=Sam	e as first	boat	angler	0 = Aı	ything	1:	= Bottor	mfish	- -	<u> </u>						8=N	o catc	h						4
*		catch (f	or thi		ınavailable <u>ler only</u>)?		If	yes, c	xamined ode F4-5						HIS FO		utors	-			ON 01 * F5.				Fish
*		1=Yes, (A1.RE	SIDENCE	? CA C		Yes, 0: ite, Coui		ow, get ci	ty)	ןDK✓	A6-7. No	ot co	unting	toda	y, hov	/ man	y days	have	you go	one s	altwat	er	Angler
			ì		9=Refu		le?		 _			J	-64.6 1111				n last 1		ſ			∖7…iı ∕lonth	n last:	2	<u>₹</u>
*					0=None, 1= , record days		(res., non-	-res., life	e, free,	NMFS E			SURVEY		ame, A	Addre		mail, i	L telepho	one (F			13 :		
				-	ense # Da	vs					2	bro	un vi	F	juveni	ile									
				,		, -																		- 1	ı

*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

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.

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

¹⁼Thrown back alive (type 2)

]	FISHERY COD	E <u>B</u> onus M	M or PR2,	CPFV <u>C</u> rew, <u>I</u>	ourname	ent, PR	<u>P</u> rivate <i>i</i>	Access, <u>L</u> o	bster onl	y, <u>D</u> =Cr	ab only		í	Pg#	of#	
O Since		MM Anglers kipped	Since las		IM Anglers that tarted fishing	at 🌲	Since		C. # PR2 FR Launcl	hed	Since Ja:	Fis	* Non- shing TR	Since Ja		* Missed	TR
1	1.Assignm	nent No *	2 (;	3 2. Sá	ampler	Intercept			B1.				at angler oat Angle				
0	8 0	니 3. Month	n/Day			#		E	32. # Ang	lers in l	boat			1		er in Coun 0=No, K =ka	
_	2	4. Interview #				*						e Time? rd date=>				B5.* Deprt	. Date
1	1 4	۹ 5. Time	interview s	tarted (24	4 Hr:Min)	*		B6. Dis	stance ny shore?			if island - ni.	>	E	37. <=3	B mi. CA Is	
	1	_ [⊃ 8 7.	Cnty-Si	te Code	*							B8. C	:PFV - [OFG B	oat Numb	er
	Site Name Iterview at site		_			*	B9. C	PFV Bo	oat Name:								
2	9. Mode:	1=Pier/Dock, 2=Je Structure, 5=Beach 7=Charter Boat (gr	/Bank, 6=Part	y Boat (per	head).	er		L1. B0	ATS: Ask	ced Fisl	hing Lo	cation?	1=Yes, 0	=No, 3=S	ame as	First	
0	10. Status	0-Effort obongo	only form, 1=					_		_		Location(s)				5. Bottom	-
_	# of Initial Refusals	# Languag Barriers		of Key efusals	These must be in the mode of the fishing above.	f						L2. Loca				Depth(s) [feet]	
		Effort Area: Ocea harbor, S.F. Bay,		ay), R iver		Effort		L3. Fo 8=DK 9	rmat: =Refuse				L6. D	epthfind	ler use	d?	
	E2.Gear: 1= Lob/Crab: Fl	Hook & line 2=Dip i at#, Rigid#, Pots#, s	net 3=Cast no snarE, sCuba	et 8=Spea , N o tank	r 9=Hand		3=Degr	ees° mir	ns'+grid size	1							
		E3. Wet Gear	hours fishir	ng in <u>abo</u> ı	<u>ve mode</u> ?		5=CDF		rees° Box <+grid : , B-b-b-b, B-								
		E4. SHORE tr			•								Check all				
		The most de 1/2 doing	5. 30 % of all little		e complete .		Fishin	g Site N	ve locatio lame s) at L2];	n using	ı:	Chart	∐GP8	S/Loran	Si	te name `	
7						Farget Sp			catch from	this lo	cation?	1=Yes, 0	=No, the	n ✔ fish	from Lo	cation on b	oack.
		t angler 0 = ced or unavailab	Anything e	* F3	ttomfish . Examined c					HIS FC		8=No ca	atch_			IER FOR!	i i i
	1=Yes, 0=No	A1.RESIDENC	E? CA Coun	1=Yes,	0=No		 y)	A	6-7. Not c			L	any days				
			Zip code?					oK√ st	ort fin-fis	hing in (CALIFO	ORNIA	. ´ ´ [in last 2	Ana
ا	A3. License	9=Re 8=DH Type: 0=None,	fused (get city) I=Annual (res	non-res	life free. N	MFS E	CONO	MIC SI	JRVEY: N		/lonths	?	I. teleph	one (R=	Mo	onths?	
		3=Daily, record day		, 100.,								, o mul	., 1010pii	J.1.5 (1K	101400	/	
$\neg \top$		aily License # D															J.

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

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.

* = Kev 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 0 О skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler 3 Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day 8 B2. # Anglers in boat 0 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 3 Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 2 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 8 7. Cnty-Site Code 0 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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] ٥ Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 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 ٥ 0 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 0 [Record code(s) at L2]; 0 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 0 9=Refused Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

| Solution | Solut 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) * No. of Fish *Species Common Name Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg)

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

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)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) (V5, 1/3/2011) 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.

		_			RY C	ODE	<u>B</u> onu	s MM o	r PR2,	CPFV <u>C</u>	rew, <u>T</u> o	urnam	ent, P	R <u>P</u> rivato	e Acces	ss, <u>L</u> o	bster o	nly, <u>D</u> =	-Crab o	nly			Pg #		of #	7
MMPR2	○ Since	6 lastinte	A.* N sk	/IM Ai	nglers	*	Since	O last int		M Angle arted fis		ľ	Since	e last PR	TR L	aunc	Boats hed		Loot DE	D.* N	ng TR	0!			ssed TR	
*	1		signme		o *	2	1	3	T	mpler		·		108011	SZ DQQL			iew#		boat a	ngler.		Jast PR	2.boat 		J:
*	0	8	0	4	3. M	onth/E	ay		_			Intercept			B2. ;	J # Ang	lers ir			, Doat		B3. * f	PR Tra	iler in (
*			4	4. Int	⊐ terviev	v #						*	,						ture Ti			Area	? 1=Yes	E	K =kayak 35. *	
*	1	5	٥	(5. Ti	me in	terviev	w start	ed (24	Hr:Min)	*		1	l Distand any sl		⊒ 1 <=3		de if isla	ļ			B7. <=		Deprt. Dat CA Islan	
*			١	-	1	0	8	7. C	nty-Sit	e Code		*			uny or	10.0					B8. CI	PFV -	DFG I	Boat N	umber	
		Site Na		' A	lane	da 1	Lan		Pode	Wal	(*	B9.	CPFV E	Boat N	lame:	<u> </u>	<u> </u>								
•	2	9. M c	oae:	1=Pier/ Structu	/Dock, 2 re, 5 =B	=Jetty/leach/Ba	Breakwa	ater, 3=6		auseway				L1. B	OATS	: Ask	ced Fi	shing I	Locatio	on? 1=	Yes, 0 =	No, 3=	Same a	ıs First		
*	1	10. St	atue.	0=Effo		ge-only		1=Com											Location(s)					L5. Bo		Locati
	/\ I	# of Init Refusa	- 1	0	# Lang Barrie	_		# of Ke		in the r	must be node of above					_			L2. Loca			_		Depth [fee		** house
*	ς				Area: C S.F. B			n bay)	, River,			Effort		L3. F 8=DK	ormat 9=Refu						L6. De	pthfin	der us	ed?		
	1	E2.Gea	ar: 1=H ab: Flat	ook & l #, Rigi	line 2=I d#, Pot	Dip net s#, sna	3=Cas rE, sCu	st net 8 uba, N o	=Spear tank	• 9 =Hand	d		3=Deg	grees° m grees° m cimal. de	nins' se	cs"	•		-							
*		AMARIA	5	E3. V	Vet G	ear ho	urs fis	shing in	n <u>abov</u>	<u>re mode</u>	?		5=CD	FG Block 3-b, B-b-	k-Box <	+grid s										
* _		٥	0			-				complete"			 L4. A	ngler g	jave lo	catio	n usin	g: T	 Cha		neck all the			Site nar	ne	
1	0							A	ny		_	pecies	Fishi	ng Site ord code	Name	•		· L]		` [0	
ᆫ	0											Target S		L7. All	catch	from	this lo	ocation	า?1=Ye ห=N	es, 0=No	o, then	✓ fish	n from L	ocation.	on back.	
. [O F	e as firs F2. Re catch (I=Yes,	porte for thi	d or ı	ınavai		/thing	0		Exami							HIS F	ORM ontribu		3 301011		- 1		HER F		Fish
•	A	, [A1.RE	SIDE	NCE?	CA Co			ountry(do	n't know,	get ci	ty)	DK √	A6-7.	Not co	ountin	g toda	y, how	/ many	days I	nave	you go	ne sal	water	Angler
	1	4		0		9=Refuse 8=DK (ge	t city)				818-		00:::				0	A6ir Month	n last 1 ns?	2		($\supset _{\mathbb{N}}$.7in I		_
•		A3. Lic educed	ense fee), 3	Type: =Daily;	0=Non , record	e, 1=A days	nnual (res., no	n-res., l	ife, free,	<u>NM</u>	<u>FS E</u>	<u>con(</u>	OMIC S	<u>URVE</u>	<u>Y: N</u>	ame,	<u>Addre</u>	ss, e-	mail, te	elepho	ne (R	t=refus	al)		
		^A	4. Da	ily Lic	ense	# Day	S							K	1											
С	odes	: 0	=No	1=Yes	s 9	98	= Don	't knov	v (DK)	 dlan	ık> = N	ot Ap	plicab	le 9 9)9 =	Refu	sed (F	(E)	Corr	ect Nu	mber	Form	nat: 1	2345	6789	-

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 D L *Species Weight (kg) * 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 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

Eligibility: Completed saltwater sportfishing trip in US waters for finish, crabs or lebetor (

* =	Key	item (ne	eded	for estima	tions).	. The int	ntary. The s terview is no	t vali	difr	espons	se to a	any k	n acc ey ite	ordar m is	nce v miss	with the sing.	e Priva		t.		
		_		RY CODE	<u>B</u> onus	MM or PR2,	, CPFV <u>C</u> rew, <u>T</u> o	ournam	ent, F	R <u>P</u> rivate	Access	, <u>L</u> obs	er only,	<u>D</u> =Cra	ab only	′		Pg#		of#	
1414000	Since		MM A skipped	~	Since	S	MM Anglers that started fishing		Sino		C. # P TR La	unche	d	ince las	ŀ	D.* Non Fishing boat	TR	æJast PR		issed TR	<u>X-Enor</u>
		1.Assignr	ment No	0 * 2	1		ampler									oat ang					- 7-
	<u> </u>	J J		, [-			umpioi	ntercept	L				<u>(B2</u>	<u>-B11 -</u>	First	Boat Ar					B
*	0	9 0	Ч	3. Month/E	ay			# اعْ			B2. #	Angle	rs in bo	oat			- 1	*PR Tra a? 1=Yes		Count , K =kayak	
*		5	4. In	terview#				*					34. De prior da							B5.* Deprt. Date	e
*	1	5 4	0	5. Time in	erview	started (2	4 Hr:Min)	*			istance any sho		<=3 mi more th			d ->		B7. <		CA Island	
*			-	1 0	8	7. Cnty-S	ite Code	*								В	. CPFV	_ / - DFG	Boat N	lumber	
		Site Name	⊸ e					*	B9.	CPFV B	oat Na	ame:									
*	2	9. Mode:	Structu	re, 5=Beach/B	nk, 6 =Pa	arty Boat (per	Causeway, 4 =Other head),	er		L1. B0	DATS:	Aske	d Fishi	ng Loc	cation	? 1=Yes	s, 0 =No,	3=Same a	as First		
*	2 */	10. Status	. 0 =Effc	rter Boat (grou _l ort-change-only n-key refusal											(s)uoi				L5. Bo	ottom	Location
	0	# of Initial Refusals	0	# Language Barriers		# of Key Refusals	< These must be in the mode of fishing above	- 1							LZ. Location(s)				Depti [fee		
#	2			Area: Ocean S.F. Bay, M		n bay), R ive		Effort		L3. Fo		:e	_			L6	. Depth	finder us	sed?		
	1	E2.Gear: 1: Lob/Crab: F	=Hook & lat#, Rig	line 2=Dip net id#, Pots#, sna	3=Cast rE, sCub	net 8=Spea	ar 9= Hand		3=De	⊿ egrees° m egrees° m	ins' secs										
*		0 ς	E3. \	Wet Gear ho	urs fish	ning in <u>abo</u>	ve mode?		5=C[ecimal. de DFG Block B-b, B-b-i	-Box <+										
*		0 0	E4. \$	SHORE trip	add'ni h	nours. 0=	Complete		_,	,	,, = 5 5	2,00	9			Check	all that ap	ply			
	_	0 0	Trip m	ust be 1/2 done. 5	0% of all ir	nterviews must b	pe "complete".			Angler g		cation	using:		Chart		PS/Lor	an	Site na	ime	
1	S	PF	V	М		Perd	^	Species		ing Site ord code		2];									
2	Ľ					A)	Target		L7. All	catch t	from th	nis loca	ation?1	l=Yes 8=No	, 0=No, t	then 🗸 f	ish from	Locatio	n on back.	
	F=San	ne as first boa		0 = An unavailable	/thing		ottomfish B. Examined ca	atch?				N THI	S FOE					 Ton 01	THER	———— F∩DM	٦
*	\	catch (<u>for 1</u> 1=Yes, 0=N	this and		۸ [U If yes	s, code F4-5 > s, 0=No				- 1	F4.#			rs _					ew ###	Fis
*	A	LA	A1.RI				Country(don't know	v, get ci	y)]DK✓ s	\6-7. N	lot cou	nting t	oday, ALIFO	how r	many da	ays hav	e you go	one sa	Itwater	Angler
	9	4 5	ь	A2. Zi 9=Refusi 8=DK (gi		?		-		_	9	9/	A6	6in la	st 12		9		A7in Months		<u> </u>
*				:0=None, 1=A		es., non-res.	, life, free, N	MFS E	CON	OMIC S	URVE'	Y: Nar				ail, tele	phone_			··	
	-		·	cense # Day	s				/ y	0											
			, !		-				/												
	Code	s: 0=No	1=Ye	s 998	= Don't	t know (DK	 	Not Ap	plica	ble 99	9 = F	Refuse	d (RE)		orre	ct Num	ber Fo	rmat: 1	2345	6789	

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

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)

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-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 last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 8 3. Month/Day 6 0 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5 * 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) 4 6 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 0 8 # 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 2 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 < These must be Depth(s) # of Initial # Language # of Key 0 in the mode of [feet] Refusals Barriers Refusals Ü fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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]: 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 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 Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

9=Refused (type 3)

T=Transitional ✓=Catch at Location

(V5, 1/3/2011)

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

Pri =	vacy ⊧Key	Act: F	Partio (nee	cipati ded f	on in this or estima	s surv ations	ey is v i). The	oluntary. The s	urve	Ιi	is being conducted in accordance with the Privacy Act. if response to any key item is missing.	
		i									nt, PR Private Access, Lobster only, D=Crab only	
NAMED D	Since		ski	/IM A nipped	glers	Since		B. MM Anglers tha started fishing rview		- <u> </u>	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	
*	1	1.Assi	ignme	ent No	* 2	ı	3	2. Sampler	#	, [B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
*	0	8	6	4	3. Month/	Day			Intercept		B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*			7		erview#	_	(D		*		B4. Departure Time? if prior day record date> B6. Distance 1 <=3 mi. Code if island ->	te
*	1	6	5	6			7	d (24 Hr:Min)	*		from any shore? 2 more than 3 mi. B7. <=3 mi. CA Islan	d
	1	Site Na		-	1 0	8	j≀. Cm	ty-Site Code		 - E	B9. CPFV Boat Name:	
*	2	9. Mo	de:	Structur	e, 5 =Beach/E	Bank, 6=1	Party Boat	idge/Causeway, 4=Othe t (per head), i/Rental boat	er		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
*	2	10. Sta	atuo:	0=Effor	t-change-on -key refusal					l	L5. Bottom Depth(s)	
	0	# of Initia	s		# Language Barriers	0	# of Key Refusals	in the mode of fishing above	1			
*	S	Ba	y or h	arbor, S	rea: Ocean S.F. Bay, N	lexico		River, Spear 9=Hand	Effort	1:	L3. Format: 8=DK 9=Refuse =Degrees° mins'+grid size	
*		Lob/Cral	b: Flat	#, Rigid	#, Pots#, sn	arE, sC	uba, N o ta	ank above mode?		3= 4=	=Degrees° mins' secs" =Decimal. degrees° =CDFG Block-Box <+grid size>	
*	0	0		E4. SI	HORE trip	add'nl	hours.	0=Complete must be "complete".			B, B-b, B-b-b, B-b-b-b, B-b÷g Check all that apply	
1	0	THE RESERVE AND A PROPERTY OF PARTY.			stoe 1/2 done.			Tiust be complete.	Species	Fi	4. Angler gave location using: Chart GPS/Loran Site name Site name Record code(s) at L2;	
2	0								Target Sp	۲	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch	$\cdot $
•	1	catch (f	orte or thi	d or u s angle	0 = Ar navailable er only)?	ything	O	= Bottomfish F3. Examined ca yes, code F4-5 >>			ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Tieh
• [C	1=Yes, 0				? CA Co		=Yes,_0=No ste, Country(don't know	, get ci	ty)		Angler
	2		7	0	9=Refus 8=DK (g	et city)_				_	9 9 A6in last 12 A7in last 2 Months?	
•		A3. Lice reduced f	ense [*] fee), 3	Type: (=Daily,)=None, 1=, record days	Annual (<u>IFS E</u>	<u>CC</u>	ONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A	4. Da	ily Lice	ense # Day	/s	X.	30			1 /	
	Codes	s: 0=	No '	1=Yes	998	= Don	't know	(DK) <bank> = N</bank>	lot Ap	pli	icable 999 = Refused (RE) Correct Number Format: 123456789	1

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name A 30 R skade Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) * No. of Fish Fork Len. (mm) *Species ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) 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 ✓=Catch at Location

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

* =	vacy Key	Act: Parti item (nee	cipation in this eded for estima	s survey is volu ations). The in	intary. The su terview is not	rvey valid	is be	ing co spons	nducted e to any	in acco	ordance n is mi	with	the Pr	rivacy A	Act.		,	
		SPECIAL	FISHERY CODE	Bonus MM or PR2	, CPFV <u>C</u> rew, <u>T</u> or	urnam	ent, PR	<u>P</u> rivate	Access, <u>L</u> ob	oster only,	<u>D</u> =Crab o	nly		Pg	# [of :	#]
MARKEDO	Since		MM Anglers "		MM Anglers that started fishing	*	Since		C. # PR2 E TR Launch	ed	nceJast Pl	1	ng TR	Since last L		* Misse	ed TR	X-Effort
*	l	1.Assignm	nent No * 2	3 2.8	ampler	, t			B1.	nterview			-	-) ats
*	0	80	4 3. Month/E	 Dav		Intercept			32. # Angl		<u>B11 - Fir</u>	St Boat	-	<u>only)</u> 33.*PR ⁻	Traile	er in Cou	unt	ď
*			<u> </u>	,					32. #7tilgi	B4. Dep		me?	A	Area? 1='	Yes, (D=No, K=1		
		8	4. Interview #			*		D0 D:	-1:	if prior da	y record da	ate>				- 1	rt. Date	
*	1	65	5. Time in	nterview started (2	24 Hr:Min)	*	1 1	B6. Dis	stance ny shore?	1 <=3 mi. 2 more th		and ->		B7.	. <=3	mi. CA	Island	
*		1	- 1 0	S 7. Cnty-S	Site Code	*							B8. CP	PFV - DF	G Bo	oat Num	ber	
		Site Name interview at site				*	B9. C	PFV B	oat Name:				ı					
*	2	9. Mode:	Structure, 5=Beach/B	r/Breakwater, 3=Bridge, Bank, 6=Party Boat (pe up paid), 8=Private/Rer	r head),	-		L1. BC	ATS: Ask	ed Fishir	g Locati	on? 1=	Yes, 0=N	No, 3 =Sam	ne as	First		Lo
*	2	10. Status:	0-Effort change only	ly form, 1=Complete							on(s)				L	5. Bottor	n	Location
	0	# of Initial Refusals	# Language Barriers	# of Key Refusals	< These must be in the mode of fishing above	!		_			L2. Location(s)					Depth(s) [feet]		
*	S		Effort Area: Ocean harbor, S.F. Bay, M	(or open bay), Rive		Effort		L3. Fo	rmat: =Refuse				L6. De	pthfinder	- ∵use	d?		
	1	E2.Gear: 1=		et 3=Cast net 8=Spe	ar 9=Hand		1=Degr	ees° mi	ns'+grid size ns' secs"									
*			1	ours fishing in <u>abc</u>	eva modo?		4=Deci	mal. deg		ize>								
		20	_	add'nl hours. 0=			В, В-	-b, B-b-b	, B-b-b-b, B-l	o+g		0	المعالة المعالة	-4l				
*		0 0		50% of all interviews must	•				ve location	n using:	Cha		GPS/I	Loran [Sit	te name		
1	٥	7	100	Any		Species		g Site I d code(Name s) at L2];									
2	0	er seren errekennen seren errekennen seren errekennen errekennen errekennen errekennen errekennen errekennen er				Tarqet 5		L7. All	: catch from	this loca	tion?1=Y	es, 0=N	lo, then	✓ fish fro	m Lo	cation or	= n back.	
	F=San	ne as first boar			ottomfish							lo catch	n					
*	0		ed or unavailable nis angler only)?	lf ye	3. Examined car s, code F4-5 >> s , 0=No				I	HIS FOR # of cont						IER FOR		Fish
*	С	0 7	A1.RESIDENCE	? CA County, State, (Country(don't know,	, get ci	ty)	OK✓ A	6-7. Not co	ounting to	oday, how	w many	y days l	nave you	gon	e saltwa	ater	Angler
	9	9 9	A2. Z 9=Refus 8=DK (g				. —		99	A A6	in last nths?			9 9	1	in las	t 2	4]
*	٥		e Type: 0=None, 1=. 3=Daily, record days	Annual (res., non-res	., life, free, NM	IFS E	CONO	MIC SI	JRVEY: N	ame, Ad	<u>dress, e</u>	-mail, t	elephor	ne (R=re	_i efusa	<u>d)</u>		
		A4. D	aily License # Da	ys					IR									
						_												
	Code	s: 0=No	1=Yes 998	B = Don't know (Di	<) 	lot Ap	plicable	e 99 .	9 = Refu	sed (RE)	Cor	rect N	umber	Format:	12	34567	789	

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

(V5, 1/3/2011)

'ri\ ' =	Key	Act: item	(nee	cipati ded f	on in this or estima	surv tions	ey is). Th	voluntary. The sue interview is not	ırvey vali	/ i	peing conducted in accord response to any key item i	ance s mis	with ssing.	the F	rivac	y Act	t.	,,,	
		7									PR Private Access, Lobster only, D=					Pg#	of	#	7
MMPRZ	O	C)	sk	/IM An ipped	nglers "	O Since) Jast inte	B. MM Anglers that started fishing	*	, [C. # PR2 Boats TR Launched Since	Jast PF	D.* N Fishir 2 boat	ng TR	Since	ast PR	E.* Misse	ed TR	
*	1	1.Ass	signme	ent No	* 2	l	3	2. Sampler	Intercept	. [B1. Interview # c			-	rONLY	—— 1			
*	0	Q	0	ч	3. Month/D	ay			#		B2. # Anglers in boat						iler in Co , 0=No, K=		
*			9	4. Inte	erview#				*		B4. Departi	cord da	ate>				B5. Der	* ort. Date	9
*	١	6	ς	8	5. Time in	erviev	w starte	ed (24 Hr:Min)	*		B6. Distance 1 <= 3 mi. Coo from any shore? 2 more than 3		and ->			B7. <=	=3 mi. CA	Island	i
*	8. 8	Site Na	ame	-	1 0	8	7. Cı	nty-Site Code	*	-				B8. CI	PFV -	DFG I	Boat Num	ber	
*	First in	nterview 9. Mo		1=Pier/[Dock, 2 =Jetty/le, 5 =Beach/Ba	Breakwa	ater, 3=B	iridge/Causeway, 4=Other		֓֟֝֟֝֟֟֝֟֟֝֟֝֟֟֝֟֟֟ ֡֓֞֓֓֞֓֞֩֞֞֩֓֞֩֞֩֓֞֓֓֓֞֩֩	CPFV Boat Name: L1. BOATS: Asked Fishing L	ocati	n2 4-V	/a. 0		-		_	
*	2	10. St	otuo	7=Chart 0=Effor	ter Boat (group t-change-only -key refusal	paid),	8=Privat	e/Rental boat		L	LT. DOATS. ASked Fishing L)	res, u= 	NO, 3=		s First _5. Bottoi	~	101900
		# of Init Refusa	tial		# Language Barriers	0	# of Ke Refusa					L2. Location(s)					Depth(s) [feet]		[""
*	ς				rea: Ocean (S.F. Bay, M		n bay),		Effort		L3. Format: 8=DK 9=Refuse	_		 _6. De	pthfin	der us	ed?		
	١	E2.Gea	ar: 1=H ab: Flat	ook & li #, Rigid	ne 2=Dip net l#, Pots#, sna	3=Cas E, sCu	st net 8 uba, N o	=Spear 9=Hand tank		3 4	egrees° mins'+grid size egrees° mins' secs" ecimal. degrees°								
*		2						a <u>above mode</u> ? 0=Complete		5	DFG Block-Box <+grid size> B-b, B-b-b, B-b-b, B-b+g		0		-41				
~	0	D	0				interviews	must be "complete".	es	ı	Angler gave location using:	Cha		GPS	Loran		ite name		
2	0	A section of the sect						ny	Tarqet Species		ord code(s) at L2];	04.14		-				=	
L		e as firs	t boat a	angler	0 = Any	thing		I = Bottomfish			L7. All catch from this location	8=N	es, U=No o catch	o, then 	✓ fish	from L	ocation or	back.	
•	0	F2. Re catch (porte for thi	d or u	navailable er only)?		0	* F3. Examined cat f yes, code F4-5 >>			ON THIS FORM *F4. # of contribu	tors			- 1		HER FOI		Fish
•	C	1=Yes,		A1.RE	SIDENCE?	CA Co		=Yes, 0=No ate, Country(don't know,	get cit	ly)	A6-7. Not counting today sport fin-fishing in CALIF	y, how	/ many	days	have y	you go	ne saltwa	ater	Angler
	9		9	9	A2. Zi 9=Refuse 8=DK (ge	d city)				•	a a A6in Months	last 1 s?	2		9	$\gamma_{ M}$	7in las lonths?	t 2	
•	0 /	A3. Lic reduced	ense fee), 3	Type:(=Daily,	D=None, 1=A record days	nnual (res., noi	n-res., life, free, NM	FS E	C	OMIC SURVEY: Name, Addres	ss, e-	mail, te	lepho	ne (R	=refus	al)		
			\4. Da	ily Lice	ense # Day	5					1R								
	odes	s: 0	=No	1=Yes	998	- Don	't know	/ (DK) <bank> = No</bank>	ot Ap	pl	ole 999 = Refused (RE)	Corr	ect Nu	mber	Form	at: 1	234567	89	

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) * No. of Fish Fork Len. (mm) *Species ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3) 5=Give away

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

(V5, 1/3/2011)

Pri * :	ivacy = Key	Act: Part	ticipation in this eded for estima	s survey is volu ations). The in	untary. The su terview is not	ırvey Vali	/ is be	eing cor	nducted	d in ac	cordan	ce with	the P	rivacy A	ct.	1U 76)	
			FISHERY CODE											Pg #		of#	7
	Since		MM Anglers , kipped	1 / 1 //\	MM Anglers that started fishing		Since	1	. # PR2 R Launcl	hed	Since Jast	Fish	Non- ning TR	Since Jast Pl		sed TR	X-ETTOR
4		1.Assignm	nent No * 2	1 3 2.5	Sampler	*	,		B1.		ew # of fi 32-B11 - I		angler.				Boats
	0	8 0	니 3. Month/l	Day		Intercept		В	2. # Ang			THE REST OF SHIP AND ADDRESS OF THE PARTY.		B3.*PR Tr Area? 1=Ye			
*	·	\ D	4. Interview #			*				1	eparture day record				1 1	5. * eprt. Date	
4	, 	65	5. Time in	nterview started (2	24 Hr:Min)	*		B6. Dist			mi. Code if than 3 mi.		_	B7. <	<=3 mi. (CA Island	
*	8.	Site Name	- 10	7. Cnty-S	Site Code	*							B8. CF	PFV - DFG	Boat Nu	ımber	
*	First 2	interview at site 9. Mode:		/Breakwater, 3=Bridge	/Causeway, 4=Other		<u> </u>	PFV Boa			hing Loo	etion? d				_	
*	2	10. Status:	7=Charter Boat (grou	up paid), 8 =Private/Re ly form, 1 =Complete	ntal boat			L1. BOP					= res, u=r 	No, 3=5ame 	as First L5. Bot	tom	Location
	0	# of Initial Refusals	# Language Barriers	# of Key Refusals	< These must be in the mode of fishing above						(a)rotton(c)				Depth [feet	(s)	
*	S	E1. Fishing Bay or	Effort Area: Ocean harbor, S.F. Bay, N	(or open bay), Rive		Effort		L3. Form				'	L6. De	pthfinder u	J ised?		
	1	Lob/Crab: Fla	Hook & line 2=Dip ne at#, Rigid#, Pots#, sna]	arE, sCuba, N o tank			3≃Deg 4=Deci	rees° mins rees° mins imal. degre G Block-B	s' secs" ees°				_				
*		20		ours fishing in <u>abo</u> add'nl hours. 0=				-b, B-b-b, f					Check all tha	at apply			
1	0		Trip must be 1/2 done.	50% of all interviews must	be "complete".	Species	 Fishin	ngler gav	ame	n using	: <u></u> C	hart [GPS/I	Loran	Site nan	ne	
2	0				<u> </u>	Target Spo		rd code(s) L7. All ca		this lo	cation?1	=Yes, 0 = =No cato	No, then	✓ fish from	Location	on back.	
*	F=San		ed or unavailable his angler only)?	O If ye	ottomfish 3. Examined car s, code F4-5 >>					HIS FC			41	I	THER F		Fish
*	С	0 0	A1.RESIDENCE		s, 0=No Country(don't know,	get ci	ty)	DK✓ Spo	-7. Not co	ounting	today, h	ow mar	y days h	nave you g	jone salt	water	Angler
	9	99	9=Refus 8=DK (g	jet city)				-	79	9 1	\6in las Months?	st 12		4 7	A7in la Months?		4
*	6	A3. License reduced fee),	e Type: 0=None, 1=/ 3=Daily, record days	Annual (res., non-res	., life, free, NM	FS E	<u>CONO</u>	MIC SU	RVEY: N	ame, A	<u>lddress,</u>	e-mail,	telephor	ne (R=refu	usal)		
		A4. D	aily License # Day	ys													
	Code	s: 0 =No	1=Yes 998	= Don't know (DI	<) <black> = N</black>	ot Ap	plicabl	e 99	9 = Refu	sed (RE	<u>=</u>) Co	orrect N	lumber	Format:	123456	789	

*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 Fish (TYPE 3 EXAMINED CATCH Weight (kg) D L Fork Len. (mm) ✓ GROUP Catch *Species * No. of Fish * 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.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

SPECIAL FISHERY CODE Barus MM or PRZ, CPPV Crox. Tournament, PR Brivate Access. Lobedronly, DeCab drivy Singular Singu	Pr *	vacy = Key	Act: Part	icipation in this eded for estima	s survey i ations). T	s voluntary. The sulfhe interview is not	ırvey vali	/ is bein d if resp	g conducte onse to an	ed in acco	ordance w n is missi	rith the P	rivacy Ac	et.	
1 1.Assignment No			7										Pg #	of#	7
B2. #Anglers in boot B3.*PR Trace? 1=Yes B4. Departure Time? #prior day record date>- #prior day record day re		Since	O sl	kipped	0 0	started fishing	*	Since las	TR Laun	ched	F	ishing TR	Since Jast PR	E.* Missed TR 2 boat	X-Effort
1 1 1 1 1 2 3 5. Time interview started (24 Hr.Min)	4	•	1.Assignm	nent No * 2	2 1 3	2. Sampler	ebt *		B1			•	rONLY)		Soats
BB. Distance in care in the rode of from any shore? 2 more shan 3 m. BB. CPFV - DFG I BB. Distance in care in care in the rode of from any shore? 2 more shan 3 m. BB. CPFV - DFG I BB. CPFV -	4	0	8 0	4 3. Month/	Day		Interc*		B2. # Ar				B3.*PR Tra	ailer in Count	
Solid Name State Carlot	4	,		4. Interview #			*					?	74104: 1-16.	B5.*	
8. Site Name First interview at site 2 9. Mode: 1 10. Status: 0 = Effort-charge Boat (group paid), 8=Printy Boat (per head), 7=C-charter Boat (group paid), 8=Printy Boat (per head), 8=Dk 9=Refuse 1=Degrees* mints*-grid size 8=Degrees* mints*-grid size 8=Degrees*-mints*-grid size 8=Degrees*-m			7 1	3 5. Time in	nterview sta	arted (24 Hr:Min)	*	1 1		 1 <=3 mi.	Code if island		B7. <	=3 mi. CA Island	
First interview at site 2 9. Mode: 1-Pier/Dock, 2-Jetty/Breakwater, 3-Bridge/Causeway, 4-Other Structure, 5-Baach/Bank, 6-Party Boat (per head), 7-Chanter Boat (group paid), 8-Private/Brefals lost 1 10. Status: 0 Efficient-Anageonity form, 1-Complete, 2 =Non-key refusal 0 Refusals 0 Refusals 1 to the mode of fishing above 1 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, 5-F. Bay, Mexico 1 E2.Gear: 1-Hook & line 2-Dip net: 3-Cast net: 8-Spear 9-Hand Lob/Crab: Flatif, Rigidif, Potaff, snarE, ScUba, No tank 1 E2.Gear: 1-Hook & line 2-Dip net: 3-Cast net: 8-Spear 9-Hand Lob/Crab: Flatif, Rigidif, Potaff, snarE, ScUba, No tank 2 DE3. Wet Gear hours fishing in above mode? 3 DE4. SHORE trip add'nl hours: 0-Complete fromate to 1/2 done. 50% of all interviews must be 'complete. 1 S P F A M Row Lobert Structure,	a		1	- 10	7.	Cnty-Site Code	*					B8. CI	PFV - DFG	Boat Number	
Section Sect							*	B9. CPF	V Boat Nam	e:					
The Status 2 -Non-key refusal	*	2	9. Mode:	Structure, 5=Beach/E	Bank, 6≃Party I	Boat (per head).		L1	. BOATS: As	sked Fishin	g Location?	7 1=Yes, 0=	No, 3=Same	as First	ion
Fe.Same as first boat angler on Party for this angler on unavailable catch (for this angler only)? Fe.Same as first boat angler on Party for this angler only? A3. License Type: Q=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Dally, record days Fe. Say or harbor, S. F. Bay, Mexico Fe. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S. F. Bay, Mexico La. Format: La. Depthfinder us La. Depthfinder us La. Format: La. Depthfinder us La. Depthfinder La. Dept	*	1	10. Status:	0=Effort-change-on 2 =Non-key refusal	ly form, 1=Co						ation(s)			L5. Bottom	Location
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, Rigidt, Pots#, snarE, sCuba, No tank S		0	Refusals	O Barriers	D Refu	in the mode of fishing above					L2. Log			Depth(s) [feet]	[
Lob/Crab: Flatt#, Rigid#, Pots#, snarE, sCuba, No tank 3-Degrees 'mins' secs' 4 4-Decimal. degrees' 5-CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b	*	S	E1. Fishing Bay or I	Effort Area: Ocean harbor, S.F. Bay, N	i (or open ba f lexico	y), River,	Effort					L6. De	pthfinder us	sed?	
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. 1 S P F A M Parch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1 Y F S O=No		1	E2.Gear: 1=l Lob/Crab: Fla	Hook & line 2=Dip ne at#, Rigid#, Pots#, sn 1	et 3=Cast net arE, sCuba, I	8=Spear 9=Hand No tank		3=Degrees	s° mins' secs"	ze	_				
Trip must be 1/2 done. 50% of all interviews must be 'complete'. 1 S P F A M Parch Fishing Site Name [Record code(s) at L2] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from L 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	*		50			_		5=CDFG E	Block-Box <+grid						
L7. All catch from this location? 1=Yes, 0=No, then \(\) fish from L 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No F4. # of contributors F5. If yes, code F4-5 >> 1=Yes, 0=No A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA	*		00	1		•		L4. Angle	er gave locati	ion using:	Chart			Site name	
F=Same as first boat angler 0 = Anything 1 = Bottomfish 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 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	1	S	PF	AM		Parch	Species	_							
* 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 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 * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No A67. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A67. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA A6in last 12 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refused fee), 3=Daily, record days A4. Daily License # Days	2	`_			rf		Target	L7.	All catch fro	m this locat	ion?1=Yes, 8=No c	0=No, then	✓ fish from	Location on back.	
* A L A A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA 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 A6-7. Not counting today, how many days have you go sport fin-fishing in CALIFORNIA NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refused need), 3=Daily, record days A4. Daily License # Days	*		F2. Report	ed or unavailable	0	* F3. Examined cat If yes, code F4-5 >>			1 1				I	THER FORM	Fish
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days A2. Zip code? 9=Refused 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refused fee), 3=Daily, record days A4. Daily License # Days	*	A					get ci	by)	A6-7. Not sport fin-fi	counting to	day, how m	any days I	have you go	one saltwater	Angler
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days		9	45	9=Refu	sed					A6.	in last 12		1 7 1 1	A7in last 2 Months?	⋖]
Codes C-N-4 V 20 0 P 11	*	1	A3. License reduced fee),	Type: 0=None, 1=	Annual (res.,	non-res., life, free,	FS E	CONOMI	C SURVEY:	1 1		il, telephoi			
Codes: 0=No 1=Yes 99 8 = Don't know (DK) shlowly = Not Applicable 99 9 9 7 ()			A4. D	aily License # Da	ys				VR						
Codes: 0=No 1=Yes 998 = Don't know (DK) Codes: 0=No 1=Yes 998 = Don't know (DK) Correct Number Format: 1		Code	s: 0=No	1=Yes 998	B = Don't kn	ow (DK) <base n<="" td="" =""/> <td>ot Ap</td> <td>plicable</td> <td>999 = Ref</td> <td>used (RE)</td> <td>Correc</td> <td>t Number</td> <td>Format: 1</td> <td>23456789</td> <td></td>	ot Ap	plicable	999 = Ref	used (RE)	Correc	t Number	Format: 1	23456789	

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name S B black sursperch R F copper voclefish 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 =Give away =Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)