Assn#		CRFS	S ASSIGI	NMENT	SUM	MARY	FOR	M				V2, 12-17-20)10	
As	SAMPLER NAME	SAMPL	ER ID	DATE		ASS	N ID	ASSN M	ODE	CLU	STER	HOURS	3	,
	Jake Bund	4 212		01111		1140	57	MMP	2)	SF	610	P.C	TRAVE	ΞL
\vdash	845 1600	010			150).0hr = 58-3	mins	, , ,	1	ASSN	DISP	6.8	SAMPL	ING
	<i>y</i> 15 (3	•		, ,	C).1hr = 4-9 i).2hr = 10-1	5 mins	5-	7	MILEA	GE		EDIT	
NEN.					C).3 hr = 16-2).4hr = 22-2	7 mins	50		 EXPEN	ISES		7	
COMMENT).5hr = 28-3).6hr = 34 - 3]				
).7hr = 40-4).8hr = 46-5								
	5.00 Toll).9hr = 52-5	,		OLINIT.	2 / 22 / 2	DO 1770	LTOTE	FFORT	٦
-	ignment dispositions: 1=Com	plete, 2=Reass	igned, 6=Ca	incelled		MPR2 SONLY		FORM CO	JUNIS	SIPRII	BOAIS_	1 _	7	1
X	Œdited. By: 🔾 🗸 🖊	Bud	vide				Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPE	CIAL FI	SHERY	ESTIMATED ANGLERS	FSHN	
	SITE NAME / COMMENT		Т	IME	START	STOP	atus 1 RFS 1	ratu! F BO	В	С	D	STIN	EST. F BOAT	
			ARRV 9 2	35 MM	_		<i>ts</i> ∪	\(\sigma \ge \)			<u> </u>	D M	ш ш	MM
	Grand Street Ramp	CNTY GO	<u> </u>		+	EFFORT								ВВ
1	Kamp	SITE	STRT 93	-	MM 🔀							7		PC
		DISPO 7		21	-		,				3	1/	2	PR
		HRS 4,7		55 PF		0	6	2			3	6		MV
	Alameda Ranp/ Rockwall	CNTY OOL	ARRV 15			3	3	1				by		BE
2	Rockwall	SITE 108		09 BE		FFORT		-				12	_//////////////////////////////////////	PC
-		DISPO		<u> </u>	MM 🔀							N	N	-
		HRS \	DEPR 17	OB PF	_	0	1					 	0	PF
		CNTY	ARRV	MM										MM
3		SITE	STRT	BE		FFORT								BE
		DISPO	STOP	PC	ММ	PR2								PC
		HRS	DEPR	PF	₹							 		PF
		CNTY	ARRV	MM	1							<u> </u>		MN
4		SITE	STRT	BE		FFORT						<u> </u>		BE
-		DISPO	STOP	PC	MM	PR2							<u> </u>	PC
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		CNTY	ARRV	MM	1							<u> </u>		MN
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6		DISPO	STOP	PC	ММ	PR2						L		PC
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CF	RFS BOATS ANGS BOATS		COHO KIN		TAG				BS L		ASKED	WITH	ON C	OFF
100	ATC TOTAL SALM	ON KER	T D	FLEASED	COUNT	IAKE	RFYE	· Y	RECC	/VV I	טט	1	IVIIOUED E	, 10

	CNITY	ARRV/	MW .		MA MA
7	SITE	STRT	BB ⊠-EFFORT		BE
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8	SITE	STRT	BB ⊠-EFFORT		BE
٦	DISPO	STOP	PC MM PR2		PC
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	CNTY	ARRV	ММ		MM
9	SITE	STRT	BB 🖾-EFFORT		ВВ
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	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		мм
10	SITE	STRT	BB ⊠-EFFORT		ВВ
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	CNTY	ARRV	мм		мм
11	SITE	STRT	BB 🖾-EFFORT		ВВ
	DISPO	STOP	PC MM PR2		PC
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			PR	VIIIIIIIII VIIIIIIIIII	

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.

r r		<u>-</u>								w is not											Pg	#	of #	
		SPECI	IAL FI	SHEF	RY COD	E <u>B</u> o	nus M	M or PR	:2, CPF\	/ <u>C</u> rew, <u>T</u> o	ourname	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ter onl	y, <u>D</u> =C	rab only	/ 					
03		ast inter	•	M Ang	glers	* Si	nceJas	B.	starte	nglers tha	t #		o lastPR	C. # P TR La boat			ے Since	\sim $^{\circ}$	D.* No Fishin Lboat	g TR	Since Jast		Missed	TR
Γ	,				*				Compl		*	_		,	B1. Ir	ntervi	ew # 0	f first b	oat a	ngler.				
L		1.Assi	gnme	nt No		7	1 .	}2.	Sample	ƏI	Intercept * *					(1	32-B11	- First	Boat	Angle	rONLY) B3.*PR	Trailor i	n Cour	.+
	1	1	ı	9	3. Mon	th/Day					<u>=</u>		7	B2. #	Angle	ers in	boat			1	Area? 1=			
			1	4. Inte	erview #	ŧ				:	*		8	3	/)			ure Tin cord dat					B5. * Deprt	. Date
	ı	3	1	8	5. Tim	e inter	view	started	(24 Hr:	Min)	*			istanc any sh		-		de if isla 3 mi.	nd ->		B7	'. <=3 n	ni. CA I	sland
•	0	0	1	-] [>	7	. Cnty	/-Site C	ode	*			****						B8. C	PFV - D	FG Boa	t Numb	er
		Site Na		(Gro	nd	<u> </u>	ree	1		*	B9. (CPFV	Boat N	ame:									.
, [8	9. Mc	ode:	Structu	re, 5 =Bea	ich/Banl	k, 6 =Pa	ty Boat	ige/Caus (per head Rental bo		ner	1	L1. E	OATS	: Ask	ed Fi	shing	1 _	on? 1=	Yes, 0	=No, 3=Sa	me as Fi	rst	
, [10. St			rt-change n-key ref		orm, 1	=Compl		hese must	ho	4	188	- 16	,9_			Location(s)		14	1		Botton	1
		# of Init	als	0	# Langu Barriers			of Key Refusals	in fi	the mode of shing above	of e		_					12. Lo					[feet]	
١	5	E1. Fi	ishing ay or h	Effort analysis	Area: Od S.F. Ba	ean (o y, M ex	r open tico	bay), R	River,	SHU CTS Hand	Hitor	5	3	ormat 9=Ref					1	L6. [Depthfind	er used	?	
	(E2.Ge Lob/Cr	ar: 1=l ab: Fla	look & t#, Rig	line 2=D id#, Pots	ip net 3 #, snar !	s=Cast E, sCul	net 8 =: oa, N o ta	ank	Hand Wy	1	3=De	grees°	mins'+g mins' se egrees'	cs"					-	,	٠		
•		3	5	E3. \	Wet Ge	ar hou	rs fisl	ning in <u>.</u>	above i			5=CE	FG Blo	ck-Box	<+grid						(
			TO THE RESIDENCE AND ADDRESS OF THE PERSONS ASSESSED.			•			0=Cor	-			Angler	gave l	ocatio	n liei	na: T		_		II that apply PS/Loran		name	
Ī		ī.t		, ubu	lust be 1/2	uone. 50	76 OI AII I	iterviews i	inust be a	milpiete .	es		•	e Nam		iii usi			_			LJ	, name	
1	5	It	u	N	(2	ho	5/4	5	· 	 t Species	[Red	ord co	de(s) at	L2]:		0	aK(a	rd	A	sperd			_
2	R	A	ل	0	R	1	Ra	<u>45</u>			Target	1	L7. <i>i</i>	All cato	h fron	n this	location	on?1=\ 8=	res, 0= No cat	No, th	nen ✓ fish	from Lo	cation o	n bac
ŧ	F=Sai	1	Report	ed or	unavai gler on		thing	0		nfish xamined code F4-5					1		FORM contri	l butors			1	N OTH		
*	Α	1=Yes	6, 0=No		RESIDE	NCE?	CA Co		=Yes, 0 ate, Cou	=No ntry(don't ki	now, get	city)	¬DK✓	•			-	day, ho		-	ys have y	ou gon	e saltw	ater
1	9	4	5	7	7	= A2. Zi 9=Refuse	d	e?			=				4	0	A6	in last				_	in la: onths?	st 2
*	1				e: 0=Nor ily, recor		• • •	res., no	n-res., lif	e, free,	NMFS	ECO	NOMIC	SUR	VEY:	Name	 e <u>, Add</u>	ress,	<u>e-mai</u>	l, telej	ohone (R	=refusa	<u>ll)</u>	
			7		icense		s																	٠,
		!	_																					

	ANGLER FORM - CREEL SU	RV	ΈΥ	7															: <u>:</u>	<u> </u>		
	TYPE 2 REPORTED OR UNAVAIL	ABL	.E (CAT	СН	l (Ol	VLY	FC	RT	ΉE	ΑN	IGL	ER (ON	Th	llS	FΩ	RM	*Disposition	Location		
	Common Name		*(Spec	cies		* No	. of	Fish		<u> </u>			<u> </u>			<u>, </u>	1 XIVI	, <u></u>	, 5 1		
1	Bat Ray Savagell Share	S	H	L	E	ρ			3						-				\prod			1
2	Bat Ray	R	7	B	A	T			2				_				_		1	\top		2
3	Swagell Share	5	H	S	=	V			1						_					\dagger		3
4										-									<u> </u>	†		4
5							-					_							-	-		5
6													_								,	, 6
_	TYPE 3 EXAMINED CATCH									-											Fich Cov) -
Ļ	✓ GROUP Catch		*5	Spec T	ies		* No.	of I	Fish	F	ork l	₋en.	(mm) ¬ г		Veig	ht (I	(g)	D	L	نا	2
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= []	What did you do or plan to do with the hrown back alive (type 2)	5 =G	iive a	awa	y		fish?	(k	ey q	8=	:Don	't kn	ow (t	ype	3)		Fse	 к М=	Male	- - F=F	ema	_ ale
=E: =B:	at (fillets) ait	6=T	hrow	v ba	ck de	ead urpos	se, sp	ecif	y unc	9=	:Refi	used	l (tvp	e 3') ′			T=	Trar	sitior L oca	nal	

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

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

					rview is not									Pg#		of#	
O Since		M Anglers	* O Since las	~ I	M Anglers that arted fishing	*	Since		C. # PR2 E TR Launch				D.* Non- ishing TR boat	Since Jast PF		lissed T	R
						*			, B1.	Intervi	ew # o	f first b	oat angler				
)	1.Assignme	ent No î	9 1 6	2. Sa	mpler	Intercept				Ĺ	B2-B11	- First	Boat Angl	1			
1	1 1	9 3. Mon	th/Day			<u>=</u>			B2. # Ang	lers in	boat			B3.*PR Tr Area? 1=Ye			
		4 1-4	1			*				1		ure Tim				B5.*	
	7	4. Interview #							:	」 .	-	cord date				Deprt.	Dat
1	31	9 5. Tim	e interview s	started (24	4 Hr:Min)	*			istance any shore?	-		de if islar 3 mi. ———	nd ->	B7.	<=3 m	i. CA Is	land
0	01	- 1	0 1 7	. Cnty-Si	ite Code	*						and the state of t	B8.	CPFV - DFC	Boat	Numbe	er
	Site Name interview at site					*	B9. (CPFV [Boat Name	: 							
8	9. Mode:	1=Pier/Dock, 2= Structure, 5=Bea 7=Charter Boat	ach/Bank, 6= Pa	rty Boat (per		er	3	L1. B	OATS: As	ked Fi	shing l	Locatio	n? 1=Yes,	0=No, 3=Sam	e as Firs	st	
1	10. Status:	0=Effort-chang 2 =Non-key ref		=Complete,								Location(s)			1	Bottom pth(s)	
0	# of Initial Refusals	# Langu Barriers		of Key Refusals	These must in the mode of fishing above	of		_			_	L2. Lo			1	eet]	
5		Effort Area: O harbor, S .F. Ba		bay), Rive	er,	Effort		B=DK	ormat: 9=Refuse				L6.	Depthfinder	used?	•	
1		Hook & line 2=Dat#, Rigid#, Pots					3=De	egrees° !	mins'+grid siz mins' secs"	:e							
	35	E3. Wet Ge					5=C[DFG Blo	egrees° ck-Box <+grid o-b, B-b-b-b,								
		E4. SHORE		_		TANK THE RESIDENCE	В,	, B-D, B-I)-D, D-D-D-D, I	b-u-y			Check	all that apply			
		1	done. 50% of all i		•	1	L4.	Angler	gave locat	ion usi	ing:	Cha		PS/Loran	Site	name	١.
F						Species			e Name de(s) at L2]		_			_			
F						Tarqet Sp	-	7		m this	location		es, 0=No, 1	hen ✓ fish fro	om Loc	ation on	: bad
F=Sa	ame as first bo	at angler	0 = Anything		Bottomfish					T	FORM				ОТН	ER FOF	
I		ted or unava this angler on		$6 _{\text{lf y}}$	F3. Examined es, code F4-5 es, 0=No)				FORM f contri	butors				erview #	
P	LA		NCE? CA Co	ALL DESCRIPTION OF THE PROPERTY OF THE PROPERT	, Country(don't ki	now, get	city)	DK✓	A6-7. No sport fin-		_	-		ays have yo	u gone	saltwa	iter
9	45	フフ	A2. Zip cod 9=Refused 8=DK (get city)_	e?			= -			l	Mor	.in last hths?			Mo	in las nths?	i 2
J		se Type:0=No e), 3=Daily, recor	ne, 1=Annual	(res., non-re	es., life, free,	NMFS	ECO	NOMIC	SURVEY	: Nam	e, Add	lress, e	e-mail, tele	ephone (R=	<u>refusa</u>	Ŋ	
	A4.	Daily License	# Davs										1				

Codes:

	ANGLER FORM - CREEL SU	JR۱	/EY	,															,	tion			
	TYPE 2 REPORTED OR UNAVAIL	.AB	LE (CAT	ГСН	<u>(O</u>	NL.	<u>Y F</u> (OR T	H	<u>E</u>	<u>NGL</u>	ER (<u>NC</u>	TH	<u>IIS</u>	FO	RM	<u> </u>	*Disposition	Location		
	Common Name	Г	*	Spec	cies		۱* ⊐ ۲	10.0	f Fish	_									4	<u>~</u>	Ľ		
1	Leopard Shark Bat Ray		SH	1	t	P			3	2					-					1	-		1
2	Bat Ray	1	7	B	Λ	T			Э				_							١			2
3		L]													3
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5		-														_							5
6	TVDC 2 EVALUATED CATCLE	L				_].			_						L			ex	6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*(Spec	ies		* N	o of	Fish		Fork		/ma.ma.\		1.4		L 4 71	,	_			Fish Sex	
1			$\overline{}$				۱ <u>۲</u>	0. 01	F1511][FOIR	Len.	(mm)] [reig	ht (I	(g)				ĬĪ,	1
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- 111	What did you do or plan to do with the sum of the sum o	5=C	hrow	away / bac	/ ck de	ad			ey q	8 9	l≃Dor l=Ref	ı't knı used	(type	3)	3)			T=	Tra	nsit	=Fei	ıl	Э

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

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

special Fishery Code Bonus MM or PR2, CPFV Crew, Tou										Pg#		of#	
A.* MM Anglers skipped skipped Since last interview Since last interview	*	Sing		. # PR2 E R Launch	ed	Since		o.* Non- ishing boat	TR	ast PR	-	issed T	R
			\top	B1.	Intervie	ew # o	f first b	oat ang	ler.				
1.Assignment No * 2. Sampler	Intercept				<u>(E</u>	32-B <u>11</u>	- First	Boat Ar	nglerONLY				
1 (9 3. Month/Day	#	1	E	2. # Ang	lers in	boat						Count o, K=kay	
3 4. Interview #	*						ure Tim					B5.* Deprt.	Date
3 4 7 5. Time interview started (24 Hr:Min)	*		B6. Dis	tance y shore?	」 1 <=3	mi. Coo	de if islar			B7. <	=3 mi	i. CA Isl	
7. Cnty-Site Code	*	:						В	8. CPFV	- DFG	Boat	Numbe	r
B. Site Name	*	B9.	L . CPFV B	at Name	:								
st interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	er		-	ATS: As		shing I	Locatio	n? 1=Ye	es, 0 =No, 3	=Same	as Firs		,
7=Charter Boat (group paid), 8=Private/Rental boat					_		- r				7	Bottom	
10. Status: 2 =Non-key refusal These must b							Location(s)				De	pth(s) eet]	
Refusals Barriers Refusals In the mode of fishing above	\perp		L3. F			_] 2] `		
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		8=DK	3=Refuse	_			L	.6. Depthf	finder	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		3=[Degrees° m Degrees° m Decimal. de	ins' secs"	. 								
E3. Wet Gear hours fishing in <u>above mode</u> ?		- 1	CDFG Blocl B, B-b, B-b-	_									
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		14	I. Angler o	ave locat	ion usi	na: T	Cha		neck all that ap		Bite	name	`
Inp must be 1/2 doile. 30% of all fillerviews flust be complete.	ies	Fis	shing Site	Name		,,a. []	L			
	 st Species	[R	lecord code										=
	Target		L7. Al	catch fro	m this	locati	on?1=Y 8=	es, 0=N No catch	lo, then ✓	fish fro	m Loc	ation on	bac
Same as first boat angler 0 = Anything 1 = Bottomfish		2			THIS	FORM	1			Пом	OTHE	ER FOF	₹M
F2. Reported or unavailable catch (for this angler only)? 1=Yes. 0=No F3. Examined of If yes, code F4-5 1=Yes, 0=No		ſ			4. # of					* F	5. Inte	erview #	###
1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known to the country)	ow, ge	t city)	DK✓	A6-7. No sport fin-					y days ha	ve you	gone	saltwa	iter
A2. Zip code?		— '				- 1	in last	12			l l	in las nths?	t 2
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS	S EC	<u>ONOMIC</u>	SURVEY	: Name	e, Ado	iress,	<u>e-mail, 1</u>	telephone	e (R=r	efusa	<u>D</u>	
A4. Daily License # Days													

Codes:

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

Correct Number Format: 123456789

99...9 = Refused (RE)

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

blank> = Not Applicable

0=No 1=Yes

Codes:

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that E.* Missed TR A.* MM Anglers 0 Fishing TR 0 TR Launched started fishing skipped Since Jast PR2 boat Since last PR2 boat_ Since last PR2 boat Since Jast interview Since last interview B1. Interview # of first boat angler. 2. Sampler (B2-B11 - First Boat Angler ONLY) 1.Assignment No B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # Deprt. Date if prior day record date --> B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) O 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 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, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be [feet] # of Key # of Initial # Language () in the mode of \Box Refusals Refusals Barriers fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete Bite name L4. Angler gave location using: Chart GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete". 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 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### *F4. # of contributors If yes, code F4-5 >> catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 A2. Zip code? Months? Months? 9=Refused 8=DK (aet city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

*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) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female 6=Throw back dead

1=Thrown back alive (type 2)

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%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* =	Key	item (nee	ded t	for estima	tions)	. The i	nterview is not	valio	if re	spon	se to	any	key it	em is	miss	sing.			y 7 tot.			
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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 Weight (kg) D * No. of Fish Fork Len. (mm) BRN * 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 9=Refused (type 3) 6=Throw back dead

3=Eat (fillets)

T=Transitional

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

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 started fishing TR Launched skipped Fishing TR Since last interview Since last PR2 boat Since last interview Since last PR2 boat Since last PR2 hoat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. 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 0 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 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 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort 0 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 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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 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 TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

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.

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** 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)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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.

* = 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 B. MM Anglers that A.* MM Anglers C. # PR2 Boats D.* Non-E.* Missed TR 0 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) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # 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. 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 0=Effort-change-only form, 1=Complete, Location(s) 75 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 26 CRB 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 <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Chart Fishing Site Name ROOF [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 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 DK✓ 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

0=No 1=Yes

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

Codes:

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³⁼Eat (fillets) 4=Bait

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-D E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast interview Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # 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 from any shore? 2 more than 3 mi. 0 7. Cnty-Site Code B8. CPFV - DFG Boat Number 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] Refusals Barriers Refusals Ŋ 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 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+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)? *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) 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

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 TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Jungeness Crab 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)

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

(V4, 12/29/2010)

Correct Number Format: 123456789

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Correct Number Format: 123456789

Codes:

0=No 1=Yes

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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 D L * No. of Fish Weight (kg) ✓ GROUP Catch *Species 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) 8=Don't know (type 3) 5=Give away T=Transitional 6=Throw back dead 9=Refused (type 3) 7=Some other purpose, specify under common name. ✓=Catch at Location

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(V4, 12/29/2010)

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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 Sex TYPE 3 **EXAMINED** CATCH Fish D * No. of Fish Weight (kg) L GROUP Catch *Species 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 8=Don't know (type 3) 1=Thrown back alive (type 2) T=Transitional 6=Throw back dead 9=Refused (type 3) 3=Eat (fillets)

7=Some other purpose, specify under common name.

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✓=Catch at Location

(V4. 12/29/2010)

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* = 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 C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview 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 3. Month/Day B2. # Anglers in boat 1 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 0 0 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 9. Mode: 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 0 [feet] in the mode of 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? D B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable ON THIS FORM 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 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 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)

Slank> = Not Applicable

*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 D L Weight (kg) ✓ 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) 8=Don't know (type 3) 5=Give away T=Transitional 6=Throw back dead 9=Refused (type 3) 3=Eat (fillets)

7=Some other purpose, specify under common name.

4=Bait

✓=Catch at Location

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99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

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

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