	Assn#	SAMPLER NAME	CRFS	ASS	SIGNMI	ENT	SUM	MARY	FOR	M						
-	Ä	SAMPLER NAME	SAMPLI	ER ID	1	DATE		ASS	N ID	ASSN I	MODE	CLU	ISTER_	HOUR	3	
	١	Kristen Duncan	225		2011	2011	0	094	152	MM	er2	SF	011	2.6	TRAVEL	-
		Clear + Sunny	1		Said			0.0hr = 58-3 0.1hr = 4-9		1		ASSN	DISP	4.7	SAMPLI	NG
	_		wing &),2hr = 10-1),3 hr = 16-	5 mins	N	A	MILEA	،GE	Ø	EDIT	
	MEN	ide of the	1 100.11.	Mo	Stly	Sha	4 K5 0		7 mins	5,0		EXPE	NSES		_	
	~ 1	6-1 60	Lerspid	.71	ree	Str	iped o).6hr = 34-3	9 mins	to		1				
		buss were brown Leandro.	ught 1	n c	ct Sc	a n	C).7hr = 40-4).8hr = 46-5	1 mins		٠					
	A 0 0 i	ignment dispositions: 1=Comple	te 2=Reassi	nned 6	S=Cancell	ed).9hr = 52-f 1PR2		FORM C	OUNTS	5 <u> PR1</u>	BOATS	ТОТ	FFORT	
		- 1	, Z Troubbl	7	(CLUS	ONLY_	or ATS	or S	SDE	רואו בו	SHERY	SS SS	Z	
	[Edited. By: John	DAD	110	2		RT	P K	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS			STILINI	ESTIMATED ANGLERS	EST. FSHN BOATS	
		SITE NAME / COMMENT			TIME		START	STOP	Statu CRF	STA NF I	В	С		ES. A	BO ES	
50		Alviso Ramp C	NTY 85	ARRV	1250	ММ								N		ММ
			SITE LOO	STRT	1251	ВВ	⊠-E	FFORT						~		ВВ
		DI	SPO 7	STOP	1540	, PC	ММ	X PR2						N	\ \lambda_{\text{.}}	PC
116			HRSQ.9	DEPR	1542	PR	-1	3	9					15		PR
46		San Leandro C	NTY (ARRV	1627	MM								N_		ММ
	2		SITE D4	STRT	628	ВВ		FFORT						\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		ВВ
		DI	SPO 7	STOP	1721	PC	MM	PR2						\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	N	PC
1			HRS (. ()	DEPR	1727	PR	4_		6					8	3	PR
		san Leanaro	NTY	ARRV	1728	MM		0						0		MM
	3	Pier	SITE 304	STRT	1729	BB		FFORT						<i>N</i>		BB PC
		ום	SPO 7	STOP	1 13 0	_	≥ MM	PR2	-					N	N	PR
9			HRS 6	DEPR	110	PR			9					14		ММ
		Unibarron	NTY \	ARRV	1800	MM		8								BB
	4	n n 12 an	SITE 312		1801	BB	1	FFORT PR2						\(\nu \)		PC
			SPO \		1824	PR		PRZ						~	~	PR
28		-	HRS D.8	ARRV	1847	MM								+		ММ
			SITE	STRT		BB		FFORT						 -		ВВ
	5		SPO	STOP		PC		PR2					2			PC
			HRS	DEPR		PR										PR
	H		NTY	ARRV		ММ								_		ММ
			SITE	STRT		ВВ		FFORT						1		ВВ
	6		SPO	STOP		PC	Шмм	PR2								PC
			HRS	DEPR		PR										PR
														U		
	CR	FS BOATS ANGS BOATS ANG	GS KING	СОНО		ОНО	TAG	SEAL				NOBS		WITH		FF
	100	ATS TOTAL SALMON	KEP.	г	RELEAS	SED]	COUNT	TAKE	RFYE	Υ	RFCC	W	DD		MISSED B	ıs

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

l I	CMTV	ΔΡΡΙ/	MM .	М
7	SITE	STRT	BB 🖾-EFFORT	В
	DISPO	STOP	PC MM PR2	P
	HRS	DEPR	PR	PI
	CNTY	ARRV	MM	M
8	SITE	STRT	BB ⊠-EFFORT	В
	DISPO	STOP	PC MM PR2	Po
	HRS	DEPR	PR	PI
	CNTY	ARRV	ММ	M
9	SITE	STRT	BB ⊠-EFFORT	В
	DISPO	STOP	PC MM PR2	PO
	HRS	DEPR	PR	PF
	CNTY	ARRV	ММ	MN
10	SITE	STRT	BB ⊠-EFFORT	BE
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MN
11	SITE	STRT	BB 🖾-EFFORT	BE
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MIV
12	SITE	STRT	BB X-EFFORT	BB
12	DISPO	STOP	PC MM PR2	PC
	I HRSI	I DEPR	PR	
	CNTY	ARRV	MM	MM
13	SITE	STRT	BB 🖾-EFFORT	BB
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
14	SITE	STRT	BB ⊠-EFFORT	BB
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
PR1 TOTAL EFFORT	HRS			= CRFS COATS

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). Th	e interview is not vali	d if r	espon	se to a	any key	item i	s mis	sing.						
		SPECIAL FISHERY CODE Bonus MM o	r PR2, CPFV <u>C</u> rew, <u>T</u> ournam	ent, P	PR <u>P</u> rivate	Access	, <u>L</u> obster	only, <u>D</u> ≕	Crab or	nly			Pg#		of#	
MMPR2	Since	A.* MM Anglers skipped lastinterview Since Jastint	B. MM Anglers that started fishing erview	Sing) () ce_last_PR	TR La	R2 Boat unched	0	Jast PR		ng TR	() Since	O ast PR2		sed TR	
*	1	1.Assignment No * 227	2. Sampler	•		(31. Inter	view # 0 (B2-B1			•	rONLY				_
*	0	3. Month/Day	the was	,	4	B2. #	Anglers	in boat			1 1	l		iler in C , 0=No, I	Count K=kayak	
*		4. Interview # Chapter		· [0		Depart ior day re						- 1	5. * eprt. Date	,
*	1	3 3 5. Time interview start		. 1		istance any sho		3 mi. Coo ore than 3		and ->			B7. <=	 3 mi. (CA Island	
*			Inty-Site Code *	·							B8. C	PFV -	DFG I	Boat Nu	ımber	
		Site Name interview at site Alviso lavin	ich Ramp	B9.	CPFV E	Boat Na	ime:					_				
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3= 9. Mode: Structure, 5=Beach/Bank, 6=Party Broak (9 roup paid), 8=Prive	oat (per head), ate/Rental boat		L1. B	OATS:	Asked F	ishing L	•	on? 1=	Yes, 0=	=No, 3=	Same a	s First		
*		10. Status: 0=Effort-change-only form, 1=Cor 2 =Non-key refusal	< These must be	L	189-	-23	1		2. Location(s)		4)		L5. Bot Depth		1
	0	# of Initial Refusals # Language Barriers # of K Refus	als in the mode of fishing above		7				12. Lo					[feet		
*	\Box	E1. Fishing Effort Area: Ocean (or open bay) Bay or harbor, S.F. Bay, Mexico	,	1=0		ormat: 9=Refus				1	L6. De	epthfin	ider us	ed?		
	١	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net a Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No	B=Spear 9=Hand o tank	3=De	egrees° m ecimal. de	nins' secs grees°	3"									
*		E3. Wet Gear hours fishing i			DFG Bloc , B-b, B-b-		grid size> -b, B-b+g									
*		E4. SHORE trip add'nl hours Trip must be 1/2 done. 50% of all interview	•	L4.	Angler g	jave lo	cation us	ing: 🔽	Cha		heck all t	hat apply S/Lorar		Site nar	ne	
1	0	Anu	Species	Fish	ning Site	Name		<i>Y</i> _		_	_					
2	0		Target S		L7. Al	l catch	from this	location	1?1=Y	es, 0 =N	No, then	n ✔ fisl	n from l	_ocatior	on back.	
<u> </u>		re as first boat angler 0 = Anything F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	1 = Bottomfish * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No				N THIS		utors			- 1		HER F		· ·
	S	C L A1.RESIDENCE? CA County,		city)			lot count n-fishing				y days	have	you go	ne sali	water	<u></u>
	9	A2. Zip code? 9=Refused 8=DK (get city)		-			0	A6ir Month		12				A7in I Months?		
•		A3. License Type: 0=None, 1=Annual (res., n reduced fee), 3=Daily, record days	on-res., life, free, NMFS E	CON	NOMIC S	URVE	Y: Name	, Addre	<u>ss, e</u>	<u>-mail, 1</u>	telepho	one (F	R=refus	<u>sal)</u>		
	Ì	A4. Daily License # Days			7			•								
	Codes	s: 0=No 1=Yes 998 = Don't kno	w (DK) <base/> blank> = Not A	pplica	able 9	99 = 1	Refused	(RE)	Cor	rect N	umbe	r Forn	nat: 1	2345	6789	

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

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

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%)

		SPEC	CIAL F	ISHE	RY C	DDE	<u>B</u> onu	s MM (or PR2,	CPF	V <u>C</u> rew,	<u>T</u> ourna	ame	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> o	bster on	ly, <u>D</u> =0	Crab or	ıly			Pg#		of#	
S	ince	lastinte	A.* N ski	MM An	glers	*	Since	Jastin	s	tarte	nglers t	g	*	Since	last/PR	TR L	auncl	Boats hed	Since) Jast PR		ng TR		ast PR	E.* Mi	issed	TR
	1	1.Ass	ignme	ent No	*	2	2	9	2. S	ampl	er	eot	*			2	B1.	Intervi				•	erONLY				
	0	9	1	0	3. Mc	nth/D)ay		_			Intercept	*		2	B2. #	ı ≠Ang	lers in			***************************************		B3. * F	- PR Tra	iler in (s, 0=No,		
			2	4. Int	erview	#							#		6	0	l C			u re T ii cord da			5			B5.* Deprt.	
	1	3	3	5	5. Ti	me in	tervie	w star	ted (2	4 Hr:	Min)		*	1	1	istand any sh		1 <=3 2 more		de if isla 3 mi.	ınd ->			B7. <	=3 mi.	•	
		B	5	-	ı	0	0	7. 0	nty-S	ite C	ode		*									B8. C	PFV -	DFG	Boat N	lumbe	er
F		Site Na					-	_					*	B9. C	PFV	Boat N	lame	:		i	I	J					
(8	9. Mo	ode:	Structu	Dock, 2 e, 5 =Be ter Boa	ach/B	ank, 6 =1	Party B	oat (per	r head		- Other		1	L1. B	OATS	: Asl	ked Fis	hing L	ocatio	n? 1=	Yes, 0	=No, 3=	Same a	as First		
1	\	10. St												. 4	S9-	21(22 Z		Location(s)	_	-	,		L5. Bo		Locatio
	0	# of Init Refusa	tial	_	# Lang Barrier	uage	0	# of K	-	in	nese mus the mode shing abo	of		<u>.</u>	<u>U , </u>		<u> </u>	<u> </u>		L2. Loca		8			Depti [fee		1.000
9	3	E1. Fi			rea: C S.F. B			en bay), R ive		ning abo	Effort		5		ormat 9=Refu				, –	1			nder us	sed?		
	\	E2.Gea								ar 9=	Hand			3=Deg	rees° n rees° n	nins' se	cs"	e									
		7]	0	E3. V	Vet G	ear ho	ours fi	shing	in <u>abo</u>	ove n	ode?			5=CDF	imal. de FG Bloc ⊱b, B-b	k-Box <	+grid										
					HORI	-					•			14 A	naler a	nave lo	ocatio	on using	n: E				that apply		Bite na		
<	S	T	W	H	T	<	tur		6.			Species	1 I	Fishir	ng Site	Name	е	on don't	^{9.} L∠	30	" L]0, 0	J/LOI a	" Ш	JIG Ha	11116	
(ン	_		-			A.	16	1			Farqet Sp					-	n this lo	cation	n?1=Y∈	es, 0=1	No, the	n √ fis	h from	 Locatio	—— on on b	ack.
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	1	catch 1=Yes,	(for th						1	s, co	amined de F4-		1.			1		.#ofc		utors					THER Intervi		证
(S	C		A1.RE	SIDE	NCE'	? CA C	ounty,			y(don't k	now, ge	et cit					counting in				y days	have	you go	one sa	ıltwate	Angler
C	7	5	0	٥	8	A2. Z 9=Refus 8=DK (q		e?	_	_		_							A6ir Month	n last 1 ns?	2			_	A7in Months		
		A3. Lic			0=Non	e, 1=/		(res., r	ion-res	., life,	free,	NMFS	S E	CONC	OMIC S	SURV	EY: N	Name, i			mail,	L teleph	one (I	- 1			
					ense	·	ıc																				

1 leopard

TYPE 2 REPORTED OR UNAVA Common Name			рес			* No.									,	*Disposition	Location		
leopard Shack	S	H	L	E	P		- 1	2)			1
COPONICIONAL																			2
													_						3
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														_					5
											_							×	6
TYPE 3 EXAMINED CATCH	<u> </u>		<u> </u>							-							_	h Sex	
✓ GROUP Catch		*5	Spec	ies		* No	of F	ish	For	k Le	n. (m	ım)	W	eight	(kg)	D	L	Fish	
leopard Shark	S	H	L	E	9											3			1
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(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 (need	ed for estimat	tions).	The inte	erview is no	t valid	if re	spon	se to ar	ny key i	tem is	s mis	sing.						
		SPECIAL FI	SHERY CODE	<u>B</u> onus M	/IM or PR2,	CPFV <u>C</u> rew, <u>T</u> o	ourname	ent, PF	Private	Access,	<u>L</u> obster on	ly, <u>D</u> =0	Crab or	ly			Pg#		of#	
MMPR2	Since	A.* MI skip last interview	M Anglers * ped	. Since Ja	st	M Anglers that arted fishing	*	(C) Since) lastPR	C. # PR TR Laur 2 boat		Since	Jast PR	D.* N Fishii 2 boat	ng TR	© Since	ast PR		ssed TR	X-Enor
*	١	1.Assignmer	nt No *		6 2 Sa	mpler	*) B	l. Intervi	ew # c	of first	boat a	ıngler.					
			<u> </u>	2	1 2.00	Пріої	Intercept			2	<u>(1</u>	<u>B2-B11</u>	1 - Firs	t Boat	Angle				O 1	å
#	0	9 1	3. Month/D	ay			= *			B2. # A	nglers in	boat							Count K=kayak	
*		3	1. Interview #				*						ure Tir cord da					- 1	B5. * Deprt. Da	to
*	\	3 3	5. Time int	erview	started (24	Hr:Min)	*		1	istance any shore			de if isla 3 mi.	nd ->			B7. <		CA Islan	
*		85	- 10	07	. Cnty-Sit	e Code	*								B8. C	PFV -	DFG	Boat N	lumber	
		Site Name nterview at site					*	B9. (CPFV I	Boat Nam	ne:				l					
*	Е	9. Mode : s	=Pier/Dock, 2 =Jetty/£ tructure, 5 =Beach/Ba =Charter Boat (group	ank, 6 =Par	ty Boat (per l	nead),	er	3	L1. B	OATS: A	sked Fis	hing L	ocatio	n? 1=	Yes, 0=	No, 3=	Same a	as First		<u>_</u>
*	-		=Effort-change-only ! =Non-key refusal	form, 1:	-Complete,				•			_	Location(s)		_			L5. Bo		- tesso
	0	# of Initial Refusals	# Language Barriers	1 / 1 1	of Key efusals	These must be in the mode of fishing above							L2. Loca	_	<u> </u>			Depti [fee		
*	S		ffort Area: Ocean (rbor, S.F. Bay, M o		bay), R iver,		Effort			ormat: 9=Refuse					L6. De	epthfir	der us	sed?		
			ok & line 2=Dip net , Rigid#, Pots#, sna			r 9 =Hand		3=Deg		nins'+grid s nins' secs"	ize		•							
*		7 6 E	3. Wet Gear ho	urs fishi	ng in <u>abov</u>	<u>re mode</u> ?		5=CD	FG Bloc	k-Box <+gr b, B-b-b-b										
*			4. SHORE trip a						,	, , ,	- / J			C	heck all th	nat apply				
 	F		Trip must be 1/2 done. 5	0% of all int	erviews must be	complete".	S.			jave loca Name	tion using	g:	Cha	rt [GPS	/Lorai	1 🗌	Site na	me	
1	1						 Species			e(s) at L2]:										
2	F						Target		L7. AI	catch fro	om this lo	cation	n?1=Y∈ 8=N	es, 0=N o catcl	lo, then	ı √ fisl	n from	Locatio	n on back	ĸ.
*	1	•	ngler 0 = Any d or unavailable s angler only)?	ything (7	tomfish Examined ca , code F4-5 >		,		ı	THIS F0		utors						FORM ew ###	Fish
*		1=Yes, 0=No	1.RESIDENCE?	CA Cou	1=Yes,	0= N o	***************************************	ty)	DK✓	A6-7. No	t counting	g toda	y, how	/ many	y days	have				jē
ŀ	ر م	28	A2. Zi	p code?		 -	_		J.C.	sport fin-		A6in	ı last 1		a			47in		Angler
*	1	A3. License 1	8=DK (ge Type: 0=None, 1=A	et city)	s., non-res.,	life, free, N	MFS E	<u>CON</u>	OMIC S	SURVEY		Month <u>Addre</u>		ma <u>il, t</u>	elepho	one (F		vionths sal)	i?	
}	'		Daily, record days							K										
		A4. Dai	ly License # Day	'S																
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ANGLER FORM - CREEL S TYPE 2 REPORTED OR UNAVA	ILABLE				LY			IE Al	<u>NGL</u>	ER (<u>NC</u>	THI	S FC	RM)	*Disposition	Location	
Common Name		Spec	162	\neg	NO.	01 F	1911								*	┪	
leopard Shark	8 H	L	E	P													
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TYPE 3 EXAMINED CATCH	,	'Spec	ries		* No.	of F	-ieh	Fork	len	. (mm	۱۱	W	/eight	(ka)	D	1.	Fish S
✓ GROUP Catch		T	,,,,,			. 011	1311		LON	. (֓֟֓֓֟֓֓֓֟֟֓֓֓֓֓֟֓֓֓֓֓֓֓֓֓֓֓֓֟֓֓֓֓֓֓֟֓֓֓֓		July	(Ng)	اًا	1	
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1=Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) 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	l if res	pons	se to ar	ny key	item i	s mis	sing.						
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırname	ent, PR <u>l</u>	<u>P</u> rivate	Access,	<u>L</u> obster o	nly, <u>D</u> =	Crab or	nly			Pg#		of#	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	Since	C) estPR2	C. # PR TR Laur			Jast PF	D.* N Fishi 2 boat	ng TR	(C) Since	ast PR		ssed TR	X-Effort
*	\	1.Assignment No * 2 2 9 2. Sampler	Intercept		-	H B	I. Inter	/iew # ((B2-B1			-					Boats
*	0	9 O 3. Month/Day	Inter		3	B2. # A	nglers i	n boat			1	ı		niler in (s, 0=No,	Count K =kayak	
*		4. Interview #	*		0	3 (Depart or day re							35. * Deprt. Date	Э
*	1	5. Time interview started (24 Hr:Min)	*			istance any shor		3 mi. Coo		and ->			B7. <	=3 mi. (CA Island	ı
*		8 5 - 1 0 7. Cnty-Site Code	*								B8. C	:PFV -	DFG	Boat N	umber	
	l	Site Name nterview at site	*	B9. C I	PFV B	Boat Nan	ne:									
*	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			L1. B(DATS: A	sked F	ishing L	ocatio	on? 1=	Yes, 0	=No, 3=	Same a	as First		tion
*		10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		480	<u>1-2</u>	15-2	16		Location(s)		6)		L5. Bo		Loca
	0	# of Initial Refusals # Language Barriers # of Key Refusals # in the mode of fishing above							L2. Loc		<u> </u>	<u>,</u>		[fee		
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		8=DK	ormat: 9=Retuse				-	L6. D	epthfir	nder 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		3=Degr 4=Decir	ees° m nal. de											
*		E3. Wet Gear hours fishing in <u>above mode</u> ?				k-Box <+g b, B-b-ບ-b										
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		 1.4. An	alor a	ava laas	tion usi	20 E	7Cha			that apply		h:4		
1	\sim	The second of th	ies			ave loca Name	illon usi	ng: 📐	Cha	art L	JGP	S/Lora	n	Site na	me	
		Any	t Species	[Recor	d code	e(s) at L2]	:	_	_							
2	0		Tarqet		_7. All	catch fr	om this	location		es, 0=l lo cato		n √ fis	h from	Location	n on back.	
*		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)?					N THIS I		utors			_		THER F	FORM ew ###	Fish
		1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know.		ty)		46-7. No				w man	v davs	have	***************************************	terreno titi kon		
•	1	A2. Zip code?				sport fin-			FORN	IIA	,, 			A7in		Angler
*	1	9=Refused 8=DK (get city) Tayward	IFS E	CONO	MIC S	URVEY	: Name	Month	ıs?		teleph	one (I		Months		
***		reduced fee), 3=Daily, record days		•		1				1		(-				
		A4. Daily License # Days														
									_							
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	lot Ar	plicable	e 99	99 = R	efused (RE)	Cor	rect N	lumbe	r For	nat:	1234F	56789	

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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 D Fork Len. (mm) * 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

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

(V5, 1/3/2011)

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

		<u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	ent, PR <u>P</u> ri	ivate Acces	s, <u>L</u> ob	ster only	/, <u>D</u> =C	rab only			Pg#	o o	of #
Since	A.* MM Anglers * skipped a.lastinterview	B. MM Anglers that started fishing Since Jast interview	*	Since last	- C	PR2 B aunch	ed	C) Since Ja	E 3	Non- ning TR	⊘ Since Ja		E.* Miss	sed TR
}	1.Assignment No *	2. Sampler			th	B1. I			first boat	_				
-		~ 1	Intercept		1				- First Bo	at Angle			iler in Co	
0	3. Month/Da	у			B2. i	# Angl	ers in b	oat			1		iner in Co s, 0=No, K	
	4. Interview #		*						re Time? ord date>				B5	
	4 3 6 5. Time inte	rview started (24 Hr:Min)	*		6. Distandom any sł	e	l	ni. Code	e if island ->	-		B7. <	=3 mi. C	eprt. Date A Island
	85-10	7. Cnty-Site Code	*						7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	B8. C	PFV -	DFG	Boat Nui	mber
	Site Name		*	B9 CPF	V Boat N	lame.			and a	_				
	interview at site 1=Pier/Dock, 2=Jetty/Br	eakwater, 3=Bridge/Causeway, 4=Other												
8	7=Charter Boat (group p	k, 6 =Party Boat (per head), paid), 8 =Private/Rental boat		3 L1	BOATS	: Ask	ed Fish	ning Lo	ocation? 1	=Yes, 0	=No, 3=9 	Same a	as First	
1	10. Status: 0=Effort-change-only for 2 =Non-key refusal	orm, 1=Complete,							Location(s)				L5. Botto	
\circ	# of Initial # Language Refusals	# of Key These must be in the mode of							L2. Loc				Depth(s [feet]	s)
2	E1. Fishing Effort Area: Ocean (o	r open bay), R iver,	Effort	L3	. Format				3 -	10.0	41- C		10	
	Bay or harbor, S.F. Bay, Mex E2.Gear: 1=Hook & line 2=Dip net 3		<u>=</u>		DK 9 ≔Refu s° mins'+gr		٠			L6. D	epthfin	aer us	sea?	
-	Lob/Crab: Flat#, Rigid#, Pots#, snarE	., sCuba, No tank		3=Degree:	s° mins' se I. degrees°	cs"								
	E3. Wet Gear hou	rs fishing in <u>above mode</u> ?			Block-Box < B-b-b, B-b-									
		dd'nl hours. 0=Complete								Check all				_
0	Trip must be 1/2 done. 50%	6 of all interviews must be "complete".	SS	•	er gave lo Site Name		using:	:	Chart [GPS	S/Loran		Site nam	e `
	A	rny	Species		code(s) at				- <u>-</u>					_
)			Target :	L7.	. All catch	from	this loc	cation?	?1=Yes, 0= 8=No cat	No, the	n ✔ fish	from	Location of	on back.
=San	me as first boat angler 0 = Anytherapy 0 = Anytherapy	ning 1 = Bottomfish * F3. Examined cat	ch?			ON TH	IIS FO	RM		<u> </u>	+ (ON 0	THER FO	DRM
1	catch (for this angler only)? 1=Yes, 0=No	If yes, code F4-5 >> 1=Yes, 0=No					# of co		ors				Interview	
S		CA County, State, Country(don't know,	get ci	y) DK	✓ A6-7.	Not co	unting ing in C	today	, how ma	ny days	s have y	you g	one saltv	vater
9	S S S A2. Zip 9=Refused 8=DK (get						1 1	6in I	last 12 ?		(/)	A7in la Months?	st 2
	A3. License Type: 0=None, 1=An reduced fee), 3=Daily, record days	nual (res., non-res., life, free,	FS E	CONOMI	C SURV	EY: Na	me, A	<u>ddres</u>	s, e-mail	teleph	one (R	=refu	sal)	
	A4. Daily License # Days			*										-
	Days													
	es: 0=No 1=Yes 998 =	Don't know (DK) <base/> No		plicable	999 =					Numbe				

YPE 2 REPORTED OR UNAVA Common Name			Spec		<u>(0,</u>	* No			1,2,7,11	,,,,	<u> </u>	<u> </u>			<u> </u>	<u></u> ,	*Disposition	Location	
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YPE 3 EXAMINED CATCH			<u> </u>			J L													Fish Sex
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1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

T=Transitional

✓=Catch at Location

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

(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, Tou	ırnam	ent, PR	<u>P</u> rivate	Access,	<u>L</u> obster	only, <u>D</u>	=Crab or	nly			Pg #		of#	
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing last interview Since Jast interview	*	0	lastPR:	C. # PI TR Lau 2 boat		0	e Jast PR	_	ng TR		(ast PR	E.* Mi 2 boat	ssed 1	TR
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*		4. Interview #					_	. Depar		me?		Area'	? 1=Yes	s, 0=No,	K=kay B5. *	rak
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	1				from a	any sho	re? 2 m	ore than	3 mi.				B7. <: 	=3 mi.	CA Isl	land
•	0 0	7. Cnty-Site Code	*								B8. C	PFV -	DFG	Boat N	lumbe	r
	l .	nterview at site	*	B9. C	PFV E	Boat Nar	me:			_						
#	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		3	L1. B	OATS: A	Asked	Fishing	Location	on? 1=	Yes, 0	=No, 3=	Same a	as First		
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				, -			tion(s)				_	L5. Bo	ttom	-
	7.1	# of Initial # Language # of Key * These must be in the mode of Refusals Refusals # Continuous #							2. Location(s)		_			Depti [fee		
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort			ormat: 9=Refuse		_			L6. D	epthfir	nder us	sed?		
	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			l rees° m	nins'+grid nins' secs'	size			•	j	•				
*		4 - E3 Wet Coor hours fishing in should made?		4=Dec 5=CDF	imal. de G Block	grees° k-Box <+g	ırid size>									
*		E4. SHORE trip add'nl hours. 0=Complete	,	, B, B	l-b, B-b-l	b, B-b-b-t	o, B-ḥ+ŋ			c	Check all	that apply				
		Trip must be 1/2 done. 50% of all interviews must be "complete".		1		ave loca	ation us	sing: [Cha			S/Lorai		Bite na	me	
1	\bigcirc	Any	Species		-	Name (s) at L2	ļ:									
2	0	U	Target		L7. All	catch fi	rom this	locatio	n?1=Υε	es, 0=N	No, the	n √ fisl	h from	Locatio	n on ba	ack.
Ī		ne as first boat angler 0 = Anything 1 = Bottomfish		·			N TIUO		<u></u>	o calci	<u>"</u>		ON 07			
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No						FORM f contrib	outors					THER Intervi		Œ
*	S	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	ity)		A6-7. No					y days	s have	you go	one sa	Itwate	Angler
	9	S A2. Zip code?		. —				A6i	in last 1				/ 1 1	A7in		
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	FS E	CONC	OMIC S	URVEY	': Nam	Mont e, Addr		mail, 1	teleph	one (F		Months sal)	\$? -	
	J	reduced fee), 3=Daily, record days				D										
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	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	ot Ap	plicab	le 99	99 = R	efused	(RE)	Corr	ect N	umbe	r Forn	 nat: 1	12345	5678	9

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 *Species * No. of Fish Weight (kg) 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

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

7=Some other purpose, specify under common name.

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

		SPECIAL F	ISHE	RY CODE	<u>B</u> onu	s MM or PR2	, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR	R <u>P</u> rivate	Access	s, <u>L</u> ob	ster on	ly, <u>D</u> =0	Crab or	ıly			Pg#		of #	#	
MINITAL	Since	I I	/IM Ar	nglers "	Since		//M Anglers that started fishing	*	Since	() LlastPR	C. # F TR La 2 boat			© Since	Last PR		ng TR		ast PR			d TR	
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ŀ	1			1	1	1		Intercept				<u>.</u>	<u>(E</u>	32-B11	<u>1 - Firs</u>	t Boat	AnglerO				_	- Marie Control of the Control of th	á
•	0	9	0	3. Month/[Day	This (#1)	war drops		<u></u>	4	B2. #	^t Angl	1		ure Tii	me?	1 / 1		PR Tra			kayak	
		N/A	4. Int	erview # 1		off	earlier	•		0	0		if prior	day re	cord da	te>					1	rt. Date	,
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,	8	9. Mode:	Structu	Dock, 2=Jetty re, 5=Beach/B rter Boat (grou	ank, 6 =[Party Boat (pe	/Causeway, 4=Othe r head), ntal hoat	r	3	L1. B	OATS	: Ask	ed Fis	hing L	ocatio	on? 1=	Yes, 0 =No	o, 3=	Same :	as Firs	 -	_	
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	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above			_	_				L2. Loca				_		pth(s) eet]	•	
	8	E1. Fishing Bay or h		Area: Ocean S.F. Bay, N		en bay), Rive		Effort		2	ormat: 9=Refu		_	_	ı	_	L6. Dept	thfir	nder u	sed?			
		E2.Gear: 1=F Lob/Crab: Fla	look & t#, R igi	line 2=Dip ne d#, Pots#, sn	t 3=Ca arE, sC	st net 8 =Spe uba, N o tank	ar 9=Hand		3=Deg	grees° n grees° n cimal. de	nins' sec				-								
		5 5	E3. \	Vet Gear h	ours fis	shing in <u>abo</u>	ove mode?		5=CD	FG Bloc B-b, B-b	k-Box <	-											
			E4. \$	SHORE trip	add'n	l hours. 0=	-Complete										Check all that	apply					
Ļ			Trip m	ust be 1/2 done.	50% of al	I interviews must	be "complete".	Ц		ngler (n using	g: [Cha	rt [GPS/L	orai	n 🗀	Bite r	name		
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2	K.	1 B	A	7 3	2 a	45		Target		L7. AI	l catch	from	this lo	cation	1?1=Y	es, 0=1 lo catc	No, then ✓	´ fisl	h from	Locat	tion or	= n back.	
F		e as first boat			ything	/	ottomfish									o oato	'' <u> </u>	_					
		F2. Reporte catch (for th 1=Yes, 0=No				U If ye	3. Examined ca es, code F4-5 >: s, 0=No						HIS FO		utors				ON O' * F5.				Fish
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	9	5 1		A2. Z 9=Refu 8=DK (le?			:				<i>()</i>	A6ir Month	n last 1 ns?	2			/ 1	A7i Montl	in las hs?	t 2	Ì
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TYPE 2 REPORTED OR UNAVA Common Name			pec		_	* No										*Disposition	Location	
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TYPE 3 EXAMINED CATCH																		Fish Sex
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T=Transitional

✓=Catch at Location

¹⁼Thrown bac 3=Eat (fillets) 4=Bait

(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.

							71 410 44 13 110	ot van	u 1	1103	poni	ים נט	ally r	чеун	GIII I	2 11115	ssiriy.	•					
		SPECIAL	FISHERY CO	DE <u>B</u> on	us MM o	r PR2,	CPFV <u>C</u> rew,]	<u>[</u> oumam	ent	, PR	<u>P</u> rivate	Access	, <u>L</u> obs	ster on	y, <u>D</u> =(Crab o	nly			Pg #		of #	
MMPR2	Since		MM Anglers ipped	* Since	eJast into	st	M Anglers that arted fishing	at	L	() Since l	(C. # P TR La			Since	O last PF	D.* N Fishi	ing TR		C) Jast PR		ssed TR	
*		1.Assignm	ent No *	2 2	9	2. Sa	mpler	- bt	, [1	B1. Ir					angler.					- ate
*	0	91	3. Mor	ith/Day		J		Intercept	,		_	B2. #	Angle						B3.*F	PR Tra	iler in (Count K=kayak	
*		8	4. Interview	#				*							epartı day re						E	85.* Deprt. Date	
*	9	5 2	5. Tim	e intervie	w start	ed (24	Hr:Min)	*				istance any sho		1 <=3	mi. Cod	de if isla				B7. <		CA Island	
*		85	- 1	00	7. C	nty-Sit	e Code	*										B8. C	PFV -	DFG	Boat N	umber	
		Site Name Interview at site			_			*	В	89. C I	PFV E	Boat Na	ame:				_(
*	B	9. Mode:	1=Pier/Dock, 2=. Structure, 5=Bea 7=Charter Boat (ich/Bank, 6 =	Party Bo	at (per h	head),	ner		3	L1. B(DATS:	Aske	d Fis	hing L	ocati	on? 1=	=Yes, 0	=No, 3=	Same a	as First		tion
*	1	10. Status:	0=Effort-change 2 =Non-key refu	e-only form	, 1=Com	nplete,	_									-2. Location(s)					L5. Bot		Local
		# of Initial Refusals	# Language Barriers	0	# of Ke	als ————	These must in the mode of fishing above	of								L2. Loc		_			Depth [fee		
*	S		Effort Area: Oc narbor, S.F. Bay			, R iver,		Effort			B=DK	ormat: 9=Refus						L6. D	epthfir	nder u	sed?		
		E2.Gear: 1=l Lob/Crab: Fla	Hook & line 2=Di ut#, Rigid#, Pots# 1	p net 3=Ca t, snarE, s(ast net 8 Cuba, N o	B=Spear tank	r 9=Hand		3:	=Degr		ins'+grid ins' secs grees°											
*	14	55	E3. Wet Gea		-		7		5=			k-Box <+ b, B-b-b-	-										
*			E4. SHORE	-			•	L. Carlon	L	4. An	gler g	ave loc	cation	using	g: [Cha		GPS	that apply S/Lora		Site nai	ne	
1	Š	HU	NI	Sh	ark	5		Species			_	Name (s) at L	2]; _					_					
	R	YB	AT		22			Target		l	-7. All	catch	from t	this lo	catior	1=Y 8=N	es, 0= l lo catc	No, the h	n √ fis	h from	Location	n on back.	
*			ed or unavaila nis angler only		0	If yes	Examined of code F4-5						ON TH		ORM ontribu	utors					THER F		Fish
*	3		A1.RESIDEN	CE? CA		1=Yes, State, Co		ow, get c	ity))K√ s	A6-7. N	lot co	unting	toda	y, hov	v man	y days	have	you g	one sal	twater	Angler
İ	9	51	2 9=	2. Zip co	de?				= ^L			,		<u>~</u>	A6in Month	last			,		A7in I		4
*			Type: 0=None, 3=Daily, record of		l (res., no	on-res.,	life, free, N	IMFS E	<u>C</u> (<u>ONO</u>	MIC S	URVE	Y: Na				-mail,	teleph	one (F	- 1			
		A4. D	aily License #	Days								,	1	<									
		·												ŧ									
	Code	s: 0=No	1=Yes 9	98 = Do	n't kno	w (DK)	<blank> =</blank>	Not A	opl	icable	e 99)9 = F	Refus	ed (R	E)	Cor	rect N	lumbe	r Forr	nat: 1	2345	6789	1

YPE 2 REPORTED OR UNAVAI Common Name			peci				of Fis		<u> </u>	101	<u></u>	<u> </u>	1111	, , ,	<u></u> ,	*Disposition	Location	
leopard shark	S	H	L	E	P			2								/		
nepart Similar																		
														_				
																		Sex
TYPE 3 EXAMINED CATCH									_							_		Fish S
✓ GROUP Catch		*S	peci	es		* No.	of Fis	sh	For	k Ler	n. (mn	י) ר		eight (kg)	D	╚	II.
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

(V5, 1/3/2011)

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

Pri\ * =	acy /	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	ırvey	is bei	ing co	nducte	d in ac	corda	nce wi	th the	Privad	y Act	snore 50%) i.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Io										Pg#	of #	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview 1. Assignment No. * 0 0 9 9 2 Sampler	*	Since	() [C. # PR2 FR Laund	hed	○ Since Ja		* Non- shing TI		ast PR	E.* Missed	TR F
*	(1.Assignment No * 2 9 2. Sampler	*			B1.	Intervie		first boa - First B	-				Boats
*	0	7 / O 3. Month/Day	Intercept		-	32. # An	glers in	boat			1		iler in Count , 0=No, K=kay	
*		9 4. Interview #	*						re Time' ord date-				B5.* Deprt.	Date
*	1	5. Time interview started (24 Hr:Min)	*		B6. Dis	stance ny shore			if island	->		B7. <=	=3 mi. CA Is	land
*		8 5 - 1 0 0 7. Cnty-Site Code	*							B8.	CPFV -	DFG	Boat Numbe	er
	1	Site Name interview at site	*	B9. CI	PFV Bo	oat Name): 							
*	8	9. Mode: 5=Piet/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	r	3	L1. BC	ATS: As	ked Fis	hing Lo	cation?	1=Yes,	D=No, 3=	Same a	as First	ition
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		_	_	_			Location(s)				L5. Bottom Depth(s)	Locatio
	0	# of Initial Refusals # Language Barriers # of Key These must be in the mode of fishing above	i i			_			L2. Loc				[feet]	
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort			=Refuso				L6. [Depthfir	nder 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			ees° mii	ns'+grid siz ns' secs" rees°	e							
*		5 5 E3. Wet Gear hours fishing in <u>above mode</u> ?				Box <+grid , B-b-b-b, F								
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. An	gler ga	ve locati	on using	g: []	Chart		that apply S/Lora		Site name	
1	S	HUNI Sharks	Species	Fishino [Record	-	Name s) at L2];			ı					
2	R	YBAT Rays	Target (L	_7. All	catch froi	n this lo	cation?	?1=Yes, 8=No c	0=No, th	en √ fis	h from I	Location on b	ack.
*	0	reas first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No				- 1	THIS FO		ors				THER FORM	证
*	2	A1.RESIDENCE? CA County, State, Country(don't know	, get c		oK√ s	6-7. Not	counting	today	, how m	any day	s have	you go	one saltwate	Angler
	9	A2. Zip code? 9=Refused 8=DK (get city)					8	A6in I Months	last 12			/ -	A7in last 2 Months?	
*			MFS E	CONO	MIC SI	JRVEY:	Name, A	<u>Addres</u>	s, e-ma	il, telep	hone (R=refu	sal)	
		A4. Daily License # Days				Z	5							
1	Cade	0-No 1-Ves - 00 0 D #1 (710 - 11				£.							_	
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = 1	Not Ap	plicable	e 99 .	9 = Ref	used (R	E)	Correc	t Numb	er Forr	nat: 1	2345678	9

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 Fork Len. (mm) Weight (kg) *Species * No. of Fish ✓ 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) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

				DE <u>B</u> on	us MM or PR2,	CPFV <u>C</u> rew, <u>T</u> c	ourname	ent, PR	<u>P</u> rivate	Access	s, <u>L</u> obst	er only,	<u>D</u> =Crab	only			Pg#	of#		
MMPR2	Since	1	MM Anglers ipped	# Since	s	IM Anglers that tarted fishing		○ Since	last PR	TR La	PR2 Bo	d	nce last)		ing TR		ast PR2	E.* Missed	TR	X-Effort
*	١	1.Assignm	ent No *	2 2	9 2.S	ampler	#		(5	B1. In		# of fir: -B11 - F		-		า			Boats
*	0	9 1	3. Mo	nth/Day			Intercept		3	B2. #	Angle					B3. * F	PR Trai	ler in Cour	_	
*			4. Interview	#			*		7	3			oarture i					B5.* Deprt		
*	\	62	9 5. Tin	ne intervie	w started (2	4 Hr:Min)	*	1		istance any sh			Code if i an 3 mi.	sland ->		î	B7. <=	3 mi. CA I		
*		THE PROPERTY AND ADDRESS ASSESSMENT	- 1	04	7. Cnty-S	ite Code	*								B8. C	PFV -	DFG E	Boat Numb	er	
		Site Name nterview at site	San	Legu	dro R	amp	*	B9. C	PFV E	Boat Na	ame:	·		<u> </u>	_					1
*	8	9. Mode:	1=Pier/Dock, 2= Structure, 5=Be 7=Charter Boat	ach/Bank, 6=	Party Boat (per	Causeway, 4 =Othe head), tal boat	r		L1. B	OATS:	: Aske	d Fishir	ng Loca	tion? 1	=Yes, 0	=No, 3=	Same as	s First		noi
•	1	10. Status:	0=Effort-chang 2 =Non-key ref		1=Complete,			48	9-1	05-	100	, -(0	Location(s)		-9C)		_5. Bottom		Locatio
	0	# of Initial Refusals	# Langu Barriers	- 1 /	# of Key Refusals	< These must be in the mode of fishing above							12. Log		<u> </u>	_		Depth(s) [feet]		I
,	S		Effort Area: On narbor, S.F. Ba		en bay), R ive		Effort	5		ormat: 9=Refus				1	L6. D	epthfin	nder us	ed?		
	_		Hook & line 2=D ht#, Rigid#, Pots			ar 9=Hand		3=Deg		ins'+gri ins' sec arees°					_					
•		8 5	E3. Wet Ge	ar hours f	ishing in <u>abo</u>	<u>ve mode</u> ?		5=CDF	G Block	(-Box <-	+grid siz >-b, B-b÷									
,			E4. SHORE	•		•									Check all	that apply				
 	S	HU	Trip must be 1/2	<u> </u>	Il interviews must	pe "complete".	cies	Fishir	ng Site	Name		using:	⊠(c)	nart [GPS	S/Lorar	ր <u></u> β	Site name		
2 2	0			A	1911		 Farget Species	,		(s) at L catch	=	nis loca	ntion?1=	Yes, 0 =	No, the	n ✔ fish	n from I	ocation on l	oack.	
Ī	=Sam	e as first boat	angler (= Anything	1 = B	ottomfish	- -						8=	No cate	ch					٦
•		catch (<u>for th</u>	ed or unavail is angler only	able	6 If ye	B. Examined cas, code F4-5 >				~	ON THI * F4. #		RM tributors	s	and the second			HER FORI	i	Fish
•	S	1=Yes, 0=No		ICE? CA		s, 0=No Country(don't know	/, get ci		DK √	A6-7. N	Not cou	inting to	oday, h	ow mar	ny days	have	you go	ne saltwat	er	Angler
	9	53	209	A2. Zip cod Refused DK (get city)	de?							A6	in las			(.7in last 2 lonths?		<u> </u>
,			Type: 0=None 3=Daily, record	, 1=Annua	(res., non-res	, life, free, N	MFS E	CONC	OMIC S	URVE	Y: Naj		dress,	e-mail,	teleph	one (F				
f		1 44 5	aily License #	ł Dovo						1	R								Ì	

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Leopard

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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 Weight (kg) D *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)

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(V5, 1/3/2011)

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		SPECIAL I	FISHEF	RY CODE	<u>B</u> onus	MM or PR2	, CPFV <u>C</u> rew	v, <u>T</u> ourna	men	t, PR <u>I</u>	<u>P</u> rivate	Access, I	<u>L</u> obster o	only, <u>D</u> =	Crab on	ly			Pg#	of	#]
MMPR2	Since		/IM An ipped	glers *	Since		MM Anglers started fishi		*	Since la	\mathcal{O}	C. # PR TR Laur		0	() Jast PR	D.* N Fishir 2 boat	ng TR	(Since)	O	E.* Misse	d TR	X-Effort
*	1	1.Assignm	ent No	* 2	2	9 2.8	Sampler	ept	*		}	() B1		/iew # ((B2-B1)			-	ronly)			Boats
*	Ö	91	0	3. Month/D	ay Ч	×0		Intercept	*			B2. # Ai	nglers i	n boat						iler in Cou , 0=No, K=I		T
*			4. Inte	rview#					*					Departe or day re						B5.* Dep	rt. Date	
*	-	6 3	0	5. Time int	erview	v started (2	24 Hr:Min)		*			stance iny shore		3 mi. Coo		nd ->			B7. <=	=3 mi. CA	Island	
*		THE PROPERTY OF THE PROPERTY O	-	1 0		7. Cnty-S	Site Code		*								B8. C	PFV -	DFG	Boat Num	ber	
		Site Name nterview at site				·		_	*	39. C F	PFV B	oat Nam	ie:									
*	1	9. Mode:	Structure	ock, 2 ≃Jetty/E e, 5= Beach/Ba er Boat (group	ink, 6 =P	arty Boat (pe	/Causeway, 4 = r head), ntal boat	Other	,	3	_1. B(DATS: A	sked F	ishing L	ocatio	n? 1=	Yes, 0 =	No, 3=	Same a	s First		tion
*	1	10. Status:		t-change-only -key refusal	form,	1=Complete							_		Location(s)					L5. Bottor		Location
	- 1	# of Initial Refusals		# Language Barriers		# of Key Refusals	These must in the moderning at:	de of					•		L2. Loc			_		Depth(s) [feet]		Por Constant
*	S	E1. Fishing Bay or t		rea: Ocean (S.F. Bay, M o		n bay), R ive	er, 	Effort		8	B=DK 9	ormat: 9=Refuse					L6. De	epthfin	der us	ed?		
		E2.Gear: 1=H Lob/Crab: Fla							3		es° m	ins'+grid si ins' secs" arees°	ize									
*		\$ 5					ove mode?			=CDFG	Block	-Box <+gr b, B-b-b-b,										
*		THE CONTRACT OF THE CONTRACT O		HORE trip a st be 1/2 done. 5					L	.4. Ang	gler g	ave loca	tion usi	ng: Γ	 Cha		heck all to	hat apply /Lorar		Site name		
1	F							Species				Name (s) at L2];				_	_					
2	F				-			Target S		L	.7. All	catch fro	om this	location	1?1=Ye	es, 0=N	lo, ther	n ✔ fish	n from I	ocation or	= n back.	
*		e as first boat F2. Report e catch (<u>for th</u>	ed or u		/thing	O If ye	ottomfish 3. Examine s, code F4		,			I	THIS F	ORM contribu		o catci]	()		HER FO		Fish
*	S	1=Yes, 0=No	A1.RE	SIDENCE?	CA Co		s, 0=No Country(don't	know, get	city) D	K√ s	A6-7. Not	t counti	ng toda	y, how	many	/ days	have	you go	one saltwa	ater	Angler
t	9	53	3	A2. Zi 9=Refuse 8=DK (ge	ed .	e?			-			Port III-1	7	A6ir	ı last 1				~	\7in las Months?	Г	₹
*		A3. License reduced fee),		D=None, 1=A	• • •	res., non-res	., life, free,	NMFS	EC	<u>ONOI</u>	MIC S	URVEY:	Name,			mail, t	L elepho	one (R				
										T	-										J	
F		A4. Da	aily Lice	ense # Day	'S					-												

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 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

1=Thrown back alive (type 2)

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5=Give away

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6=Throw back dead 7=Some other purpose, specify under common name. ✓=Catch at Location

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	ırnam	ament, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers	*	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 Since last PR2 boat
1	1.Assignment No * 2 2 9 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	9 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	1 2 4. Interview #	*	B4. Departure Time? If prior day record date-> B5.* Deprt. Date
)	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
	1 - 1 0 4 7. Cnty-Site Code	*	
	Site Name interview 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		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
)	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
٥	# of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of fishing above		Depth(s) [feet]
\mathcal{S}	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode?</u>		5=CDFG Block-Box <+grid size> 8, 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".		Check all that apply
F		Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
F		Farget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
=Sam	ne as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined cat		
-	catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
2	A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	S S 6 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
3	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>FS E</u>	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		R

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 *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 5=Give away 8=Don't know (type 3)

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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	vali	ılid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	urnam	ament, PR Private Access, Lobster only, D=Crab only
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing last interview		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 Since last PR2 boat
*		1.Assignment No * 2 9 2. Sampler		B1. Interview # of first boat angler.
	ot	1.Assignment No * 2 2 9 2. Sampler	Intercept	(B2-B11 - First Boat AnglerONLY)
*	0	9 7 6 3. Month/Day	atu #	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		4. Interview #	*	* B4. Departure Time? If prior day record date> B5.* Depart. Date
*)	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*		7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	ı	Site Name interview at site	*	* B9. CPFV Boat Name:
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	Г	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	0.00	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		488-/65 (Special Points)
	0	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above		Depth(s) [feet]
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse 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> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*	ii	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	H	ALCA Halibat	pecies	Fishing Site Name [Record code(s) at L2]:
2	S	T B A S Striped bass	Target 5	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=San	ne as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined catle (for this angler only)?		
*	A	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know	, get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*			MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		R
ľ				
Ī	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	lot Ar	Applicable 999 = Refused (RF) Correct Number Format: 123454790

rown Smoothbound			•	ies		140.	of F	1311						*Disposition	Location	
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PE 3 EXAMINED CATCH		<u>'</u>	•								_					Fish Se
GROUP Catch		*	Spec		-	* No	. of F		Fo	rk Len. (mm)	ı — ˈ	Neight (kg	3)	$\bar{\Box}$	L	i <u>u</u>
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

(V5, 1/3/2011)

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

* =	Key	item (nee	cipat ded	ion in this for estima	surve tions)	ey is v). The	oluntary. The interview is n	survey ot valid	is be d if re	eing c spon	ondu se to	cted any	in ac key it	corda tem is	ance s mis	with sing.	the F	rivac	y Act	t.		
		SPECIAL	FISHE				PR2, CPFV <u>C</u> rew,												Pg#	(of #	7
RANADOS	Since	1	MM A	nglers "	Since	Jastinter	B. MM Anglers the started fishing started		Since	lastPR	TR La		Boats ned	Since	Dast PR		lon-	Since	ast PR	E.* Miss	sed TR	X-Effort
*		1.Assignm	ent N	0 * 2	2	9	2. Sampler	Intercept		1	3	B1. I	Intervie	ew # o			-		 1			Boats
#	0	91	D	3. Month/D	ay			#			B2. #	Angl	lers in					B3. * F	PR Tra	iler in C		
*		14	4. In	terview#				*						epartu day red						Bŧ	.* eprt. Date	
*	1	64	5	5. Time in	terviev	v starte	d (24 Hr:Min)	*			istanc	-	1 <=3 i 2 more	mi. Cod than 3		ind ->			B7. <=	 =3 mi. C	A Island	
*		1	_	10	4	7. Cn	ty-Site Code	*									B8. C	PFV -	DFG	Boat Nu	mber	
		Site Name nterview at site						. *	B9. C	PFV E	Boat N	ame:										
*	8	9. Mode:	Structu	/Dock, 2 =Jetty/l ure, 5 =Beach/Ba urter Boat (group	ank, 6 ≃F	arty Boa	idge/Causeway, 4 =0 t (per head), e/Rental boat	ther	3	L1. B	OATS	: Ask	ed Fis	hing L	ocatio	n? 1=	Yes, 0 =	No, 3=	Same a	ıs First		tion
. #	1	10. Status:	0=Effc 2 =No	ort-change-only n-key refusal	form,	1=Comp									Location(s)			*		L5. Bott		Loca
7.7	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals		of				·			L2. Loc					Depth([feet]	•	
*	8			Area: Ocean , S.F. Bay, M		n bay), I	River,	Effort			ormat: 9=Refu						L6. De	epthfin	ider us	sed?		,
		E2.Gear: 1= Lob/Crab: Fla	Hook & at#, Rig 1	line 2=Dip net id#, Pots#, sna	3=Cas rE, sCເ	st net 8= uba, N o t	Spear 9 =Hand ank		3=Deg	,	nins'+gri nins' sec grees°											
4		90				•	above mode?				k-Box < b, B-b-b	•										
*							0=Complete must be "complete".		L4. A	ngler g	jave lo	catior	n using	g: [Cha		heck all t	hat apply Lorar		Site nam	ie	
1	Ŧ		**************************************		_			 arqet Species		-	Name (s) at L						_					
2	F	THE PRINCIPLE OF THE PR						Target		L7. Al	catch	from	this lo	cation	1=Ye 8=N	es, 0 =N o catcl	lo, thei	n ✔ fish	n from l	Location	on back.	
*	1	F2. Report catch (for the second seco	ed or	unavailable	ything		= Bottomfish F3. Examined f yes, code F4-5 =Yes, 0=No				- 1		HIS FC		ıtors [1	< I		THER FO		Fish
*	A	LA		ESIDENCE?	' CA Co		ate, Country(don't kn	now, get ci	ty)	DK✓	A6-7. N	Not co	ounting	today	y, how	many	/ days	have	you go	one salt	vater	Angler
	a	45	5	9=Refus 8=DK (g	et city)							3	0	A6in Month	last 1 s?	2		1 -	\ ا <	A7in la Months?	st 2	A
*	¢,	A3. License reduced fee),	Type 3=Daily	:0=None, 1=/ ,, record days	Annual (res., non	n-res., life, free,	<u>NMFS E</u>	CONC	OMIC S	URVE	Y: N	ame, A	Addre	<u>ss, e-</u>	mail, t	elepho	one (F	R=refu	sal)	- 2	
		A4. D	aily Li	cense # Day	'S								2									
	Codes	s: 0=No	1=Ye	es 998	= Don	't know	(DK) <base/>	= Not An		le Q	- - -	Refu	sed (R	F) T	Corr	ect N	umbo	r Form		23456	790	
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PE 2 REPORTED OR UNAVA	ILABL	E (AT Spec	CH	<u>10)</u>	<u> Y</u> * No.	FOI	R Th	IE A	NGL	<u>ER</u>	ON	l TH	<u>IIS I</u>	FOF	<u>RM</u>)	*Disposition	Location	
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

	Key	item (needed to	r estimat	ions). T	ne inte	rview is no	t vali	d if re	spon	se to any	/ key i	tem is	s mis	sing.						
		SPECIAL FISHER	Y CODE	Bonus MM	or PR2, C	CPFV <u>C</u> rew, <u>T</u> e	ournam	ent, PR	! <u>P</u> rivate	Access, L	obster on	ly, <u>D</u> =0	Crab on	ly			Pg#	of #	!	
MMPR2	Since	A.* MM Ang skipped lastinterview	jlers "	Since last i	sta	Anglers tha	t "		O last/PR	C. # PR2 TR Laund 2 boat		Since)	() ast PR	l	ng TR	O Since	ast PR2	E.* Missed	d TR	X-Effort
*	-	1.Assignment No	* 2	29	2. Sar	npler	Intercept	,	1	3 B1.	Intervi	ew # o B2-B11			-					Boats
*	0	9103	3. Month/Da	ay			Inter			B2. # An	glers in	boat				ı		ler in Cou , 0=No, K=k		
*		\ 5 4. Intel	rview#				*					epartu day red						B5. * Depr	t. Date	
*		646	5. Time into	erview sta	rted (24	Hr:Min)				istance any shore		mi. Cod e than 3		nd ->			B7. <=	3 mi. CA	Island	
*	8.5	Site Name	0	4 7.	Cnty-Site	e Code	*								B8. C	PFV -	DFG E	Boat Numb	oer	
		nterview at site					*	B9. C	CPFV E	Boat Name): 									
*	8	9. Mode: Structure	ock, 2 =Jetty/B e, 5 =Beach/Ba er Boat (group	nk, 6 ≂Party I	Boat (per h	auseway, 4 =Otho ead), I boat	er	3	L1. B	OATS: As	ked Fis	hing L	ocatio	n? 1=	Yes, 0 =	=No, 3=	Same a	s First		Location
*		2 =Non-	-change-only key refusal 			< These must b	e						Location(s)				ı	_5. Botton Depth(s)	1	Loc
	0	Refusals O B	Language Barriers	# of Refu	Key Isals —————	in the mode of fishing above			l				L2. Lo		_			[feet]		
*	8	E1. Fishing Effort Ar Bay or harbor, S			y), K iver,		Effort			ormat: 9=Refuse					L6. De	epthfir	nder us	ed?		
	\ \	E2.Gear: 1=Hook & lin Lob/Crab: Flat#, Rigid#	ie 2=Dip net ‡, Pots#, snai	3=Cast net E, sCuba, I	8=Spear No tank	9=Hand		3=Dec	rees° m imal. de											
*	3.	9 0 E3. W	et Gear ho	urs fishing	in <u>aboye</u>	e mode?	anno a principalis de la compansión de l			k-Box <+grid b, B-b-b-b, E										
*		1100	HORE trip at the 1/2 done. 50			•							701		heck all t				`	
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1			1 2	RIVE			 t Species	1	-	e(s) at L2‡									_	
2	F						Target		L7. Al	catch from	n this lo	cation	1=Ye 8=N	es, 0= N o catcl	No, ther	n ✔ fis	h from L	ocation on	back.	
*		F2. Reported or ur catch (for this angle		rthing	lf yes,	Examined code F4-5 >				I .	THIS Fo		itors		(3		HER FOR		Fish
*	A	1=Yes, 0=No A1.RES	SIDENCE?	CA County	1=Yes, , State, Co	0=No untry(don't know	w, get c	ity)	DK✔	A6-7. Not	counting	g today	y, how	man	y days	have	you go	ne saltwa	ter	Angler
	9	4641	A2. Zip 9=Refuse 8=DK (ge				<u> </u>	<u>. </u>			6	A6in Month	last 1					.7in last fonths?	2	⋖]
*	1	A3. License Type:0 reduced fee), 3=Daily, r	=None, 1=A		non-res., li	ife, free, N	MFS E	CONC	OMIC S	SURVEY:	Name,	Addre:	<u>ss, e-</u>	mail, t	elepho	one (F				
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ŀ																				
ĺ	Code	s: 0=No 1=Yes	998	= Don't kn	ow (DK)	 	Not Ar	policah	le 99	99 = Ref	used (R	E) [Corr	ect N	umbe	r Forr	nat· 1	234567	80	

20 Rule

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM														
Common Name	*S	pecies		* No.	of Fis	sh	1				*Disposition	Location		
Brown Smoothbound	SH	BS	M			1	l				1			1
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TYPE 3 EXAMINED CATCH										,, ,			Fish Sex	
✓ GROUP Catch	*	Species		* No.	of Fi	sh	Fork Len. (mm)	\vdash	Weight	(kg)	P	╌	II.	1
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5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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%)

MPR2		SPECIAL	FISHERY CODE	Bonus MM or PR2	, CPFV <u>C</u> rew, <u>T</u> ou	ırname	nt, PR <u>P</u> rivat	Access, <u>L</u> ol	bster only,	<u>D</u> =Crab or	nly		Pg#	of#					
3	6 Since I	_ ^ I	MM Anglers *		MM Anglers that started fishing	*	Since last PF	ast PR2	E.* Missed TR										
*	1	1.Assignm	ent No * 2	2 9 2.8	ampler	Intercept		B1.		v # of first -B11 - Firs		gler. nglerONLY			Boats				
*	6	9	3. Month/D	ay		Inter		B2. # Ang	lers in bo	oat				ler in Count 0=No, K =kay					
*		16	4. Interview #			*				parture Ti ay record da				B5.* Deprt.	Date				
*	1	0 8	2 5. Time int	terview started (2	4 Hr:Min)	*		istance any shore?		. Code if isla	and ->		B7. <=	3 mi. CA Isl	and				
*		l	- 3 1	2 7. Cnty-S	ite Code	*					В	8. CPFV -	DFG E	Boat Numbe	r				
_		Site Name terview at site	Dumba		Y	*	B9. CPFV	Boat Name:					_						
*		9. Mode:	1=Pier/Dock, 2=Jetty/t Structure, 5=Beach/Ba 7=Charter Boat (group	ank, 6= Party Boat (pe		L1. B	OATS: Ask	ked Fishi	ng Location	on? 1=Ye	es, 0=No, 3=	Same as	s First	tion					
*	1	10. Status:	0=Effort-change-only 2 =Non-key refusal	form, 1=Complete					Location(s)				_5. Bottom Depth(s)	Location					
	- 1	# of Initial Refusals	# Language Barriers	# of Key Refusals	These must be in the mode of fishing above									[feet]					
•	S		Effort Area: Ocean on arbor, S.F. Bay, Mi		r, 	Eiffort	8=DK	ormat: 9=Refuse			Lé	6. Depthfir	nder us	ed?					
			Hook & line 2=Dip net ut#, Rigid#, Pots#, sna n		ar 9=Hand		1=Degrees° r 3=Degrees° r 4=Decimal. de	nins' secs"	•										
*		3.0	E3. Wet Gear ho			Artes - Landa	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g												
*		0	E4. SHORE trip	add'nI hours. 0= i0% of all interviews must	•	ļ.	L4. Angler gave location using: Chart GPS/Loran Site name												
1 ,)		A	n4		ies	Fishing Site Name [Record code(s) at L2]:												
2	0	***				Tarqet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch												
* _		catch (<u>for th</u>	ed or unavailable his angler only)?	O of F	ottomfish 3. Examined cates, code F4-5 >>				HIS FOF		io catch			HER FORM	۱Œ۱				
*	S	1=Yes, 0=No	A1.RESIDENCE?		s, 0=No Country(don't know,	get cit	y) □ DK✓	A6-7. Not c				days have	you go	ne saltwate	Angler				
,	9	40	8 6 A2. Zi 9=Refuse 8=DK (gr						A	6in last 1			, ,	.7in last 2 lonths?					
•			Type: 0=None, 1=A 3=Daily, record days	·/———	., life, free, NM	FS E	CONOMIC	SURVEY: N			mail, tel	ephone (F	- 1						
		A4. D	aily License # Day	/S			R												

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 * 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 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.

(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.

		•																		<u>-</u>							
		SPECIA	AL FI	SHE	RY C	ODE	<u>B</u> onus	MM or	PR2, (CPFV <u>C</u> re	ew, <u>T</u> ou	mame	ent, PR	<u>P</u> rivate	Access	s, <u>L</u> ob	ster on	ly, <u>D</u> =	Crab or	nly			Pg#		of#		
MMPR2	D	A.* MM Anglers skipped B. MM Anglers that started fishing								*			C. # P					D.* N Fishii	on- ng TR			E.* N	lissed	I TR			
Σ	Since	astiotervi	iew	-			Since	astinte	rview _				Since	lastPR:				Since	Jast PR	2 boat	-	Since_	last PR2	2 boat			<u>_</u> 2
	,	1 1 1 1 1 1		-4 NJ-	*			6								B1. I	ntervi	ew # c	of first	boat a	ngler.		_				
	1	1.Assig	nmei	nt No	. "	2	2		2. Sar	npler		Intercept * *									<u>Angle</u>		<u>n</u>				Boat
*	0	9 1 5 3. Month/Day									#		I IDZ. # ABOIERS ID DOZI I I								33.*PR Trailer in Count rea? 1=Yes, 0=No, K=kayak						
*	and the same of th	4. Interview #								*							ure Tii cord da		_				B5.*				
*	1	8 0 3 5. Time interview started (24 Hr:Min)							*		B6. Distance 1 <=3 mi. Code if island >>							B7. <=	Deprt. Date								
*		- 3 1 2 7. Cnty-Site Code								*									B8. C	PFV -	J · DFG I	Boat I	Numb	er			
	8. Site Name First interview at site								*	B9. C	PFV E	Boat Na	ame:		_		TOTAL STATE OF THE										
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat										L1. B	OATS:	Aske	ed Fis	hing L	ocatio	on? 1=	Yes, 0 =	:No, 3=	Same a	s First		-				
*	.	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal												 -		Location(s)			_		L5. B	ottom	ı	Locati			
	# of Initial Refusals												-			L2. Loca				_		th(s) et]					
*	E4 E11: E% 14 O 1								Effort		L3. F 8=DK	ormat: 9=Refus				-		L.6. De	epthfir	nder us	sed?						
	1	E2.Gear: Lob/Crab:	: 1=Hc : Flat#	ook & l t, Rigid	ine 2=[d#, Pots	Dip net s#, snar	3=Cas E, sCu	t net 8: ba, N o	=Spear tank	9=Hand		***************************************	3=Deg	rees° m	ins' sec												
*	3 6 E3. Wet Gear hours fishing in <u>above mode</u> ?									4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-b-b, B-b+g																	
	E4. SHORE trip add'nl hours. 0=Complete																C	heck all ti	hat apply	1							
Ĺ		Trip must be 1/2 done. 50% of all interviews must be "complete".									L4. Angler gave location using: Chart GPS/Loran Site name																
1	0 0											ng Site rd code					_		_		<u>. </u>						
ŀ	O Any									arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.											: hack					
L		e as first b	ooat a	naler		0 = Any	thing		I = Bott	omfish									8=1	lo catcl	1						Ц
•	0	F2. Rep catch (<u>fc</u>	orted or this	d or u	ınavai	lable	<u>g</u>	\bigcirc	* F3. f yes,	Examin code F		_ ch?				ON TH		ORM ontribu	utors				ON 01 * F5.				Fish
•	S	1=Yes, 0=		1.RE	SIDE	NCE?	CA Co		=Yes, ate, Co	0=No untry(don	't know,	get ci	y) 		A6-7. N						/ days	have	you go	one s	altwat	er	Angler
	9	4 0) {	Ŝ	7 1	A2. Zi 9=Refuse	d	?						Ì		11311			ı last 1		ſ		100	∖7…ir ∕Ionth	n last		Ā
, 	0	A3. Lice	nse 7 ee). 3:	Гуре: =Dailv	0=Non	8=DK (ge e, 1=A i davs	.,	res., no	n-res., I	ife, free,	NM	FS E	CONC	OMIC S	URVE	Y: Na	_			-mail, t	L elepho	one (I	R=refu		10 (
\vdash	- 			•											欠												i I
		A4	I. Dai	ıly Lic	ense	# Day	S																				
Γ																											
	odes	s: 0=	No 1	I=Ye	s !	998	= Don	't know	/ (DK)	 blanl	k> = No	ot Ap	plicab	le 99	99 =	Refus	ed (R	E)	Cor	rect N	umbei	r Forr	nat: 1	234	567	89	

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

1. Assignment No		SPECIAL I	FISHERY C	ODE <u>B</u> o	nus MM or PF	R2, CPFV <u>C</u> rew, <u>T</u> oo	urname	nt, PR <u>P</u>	rivate Acces	ss, <u>L</u> ob	ster only	, <u>D</u> =Cra	ab only		I	Pg#	of #		
Second Part Second Part	Since	sk	•	-		started fishing	*	Since las	TRL	_aunch	ed	SinceJas	Fish	ing TR	Since Ja			TR	X-Effort
A fear 1 = 1 = No. 0 = No. K-kayak A fear 1 = 1 = No. 0 = No. K-kayak A fear 1 = 1 = No. 0 = No. K-kayak A fear 1 = 1 = No. 0 = No. K-kayak A fear 1 = 1 = No. 0 = No. K-kayak B for day record data Security		1.Assignm	ent No *	2 6	2 9 2.	Sampler	*			B1. I				•	rONLY)				Boats
B6. Distance 1 <3 mil. Code if island >	0	9 1	(5) 3. M	onth/Day			Interc		B2.	# Angl					B3.*P	R Trail			[
Solution Solution		19	4. Interviev	N #			*					•						. Date	
8. Site Name First interview at site 9. Mode:)	80	4 5. T	ime intervi	iew started	(24 Hr:Min)	*								E	37. <=	 3 mi. CA I	sland	
Big. CPFV Boat Name: Big. CPFV Boat Name:			- 3	1 2	7. Cnty	-Site Code	*							B8. C	PFV -	OFG E	Soat Numb	er	
9. Mode: Structure, 5-Beach/Bank, 6-Plany boat (per head), 7-Chanter Boat (group pad), 8-Planet/Benatio boat 7-Chanter Boat (group pad), 8-Planet/Benatio boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal							*	B9. CP	FV Boat I	Name:					_			•	
# of Initial # Language # for Key Arefusals # for Key Refusals # for Key Serkeluse # for Key Serkelu	1	9. Mode:	Structure, 5=E	each/Bank, 6	S=Party Boat (per head),		L	1. BOAT	S: Ask	ed Fish	ing Lo	cation? 1	=Yes, 0=	No, 3=5	Same as	s First		Location
Refusals Barriers Refusals	-}		2 =Non-key r	efusal	· -								cation(s)						اد
Bay or harbor, S.F. Bay, Mexico 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 O 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'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Reported or unavailable Catch (for this angler only)? E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. E7. All catch from this location? 1=Yes, 0=No, then ✓ fis	0	Refusals	Barrie	rs C	Refusals	in the mode of fishing above							2. L2.						1
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees* mins' secs* 4=Decimal. degrees* 5=CDFG Block-Box <+grid size> 5=CDFG Block-Box <+grid size 5=CDFG Block-Box <+grid size 5=CDFG Block-Box <+grid size 5=CDFG Block-Box <+grid	5	B ay or h	arbor, S .F. E	Bay, M exic	υ		Effort	8:	=DK 9=Ref	fuse				L6. De	epthfine	der us	ed?		l
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 back. 8=No catch for this angler only? S C 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 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	1							3=Degree 4=Decim	es° mins' se al. degrees	ecs"									
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. 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=Refused 9=Refused 9=Refused 9-Refused 9-Refu		3.0			-														
Record code(s) at L2; L7. All catch from this location? 1=Yes, 0=No, then \(\sigma \) fish from Location on back. Same as first boat angler 0 = Anything 1 = Bottomfish		0				•					n using:		Chart [ite name	`	
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? 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)	n			Ar	14			_				_							
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? S=Refused B=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days F3. Examined catch? If yes, code F4-5 >> I=Yes, 0=No 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)	C Som	o oo firat boot	angler	0 - 0 - 46:-		D-11	_ Target	L	7. All catc	h from	this loc	ation?	1=Yes, 0= 8=No cat	No, ther	n ✔ fish	from L	ocation on	back.	_
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? 9-Refused 8-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	F2. Reporte catch (for th	ed or unava	ilable	O	F3. Examined ca							ors						Fish
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A2. Zip code? 9=Refused 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	S	CL	A1.RESIDE	NCE? CA	County, State	e, Country(don't know	, get ci	by)						ny days	have y	ou go	ne saltwa	er	Angler
reduced fee), 3=Daily, record days	9	40	8 6	9=Refused							ON	onths	?		1	ON	lonths?	2	נ
A4. Daily License # Days	0	A3. License reduced fee),	Type: 0=No 3=Daily, recor	ne, 1=Annu d days	al (res., non-r	es., life, free, NN	IFS E	CONON	IIC SURV	/EY: Na	ame, A	<u>ddres:</u>	s, e-mail	telepho	one (R	=refus	al)		
·		A4. D	aily License	# Days						7									

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 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) 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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.

=	Key	item (needed for estimation	ons). The interview is not	valio	if response	to any l	key item i	is missing				
		J	Bonus MM or PR2, CPFV Crew, Tou	ırname	ent, PR <u>P</u> rivate A	ccess, <u>L</u> obs	ster only, <u>D</u> =	Crab only		Pg#	of #	
MMPRZ	Since	A.* MM Anglers * skipped Jastinterview S	B. MM Anglers that started fishing	*		. # PR2 B R Launche	ed	D.* I Fish Jast PR2 boat	ing TR	Jast PR2	E.* Missed TR	X-Emort
*	[1.Assignment No * 2	2 9 2. Sampler	Intercept * *		B1. Ir		of first boat 1 - First Boa	angler. t AnglerONL	<u></u>		Boats
*	0	9 (O 3. Month/Day	y	Inter*	В	2. # Angle	ers in boat				ler in Count 0=No, K=kayak	
*		1 9 4. Interview #		*			B4. Depart if prior day re				B5. * Deprt. Dat	æ
#	-	8 3 5. Time inter	rview started (24 Hr:Min)	*	B6. Dist		1 <= 3 mi. Co 2 more than	de if island -> 3 mi.		B7. <=	3 mi. CA Island	d
*	Q G	- 3	7. Cnty-Site Code	*					B8. CPFV	· DFG B	Boat Number	
		nterview at site		*	B9. CPFV Box	at Name:						
*	1	9. Mode: Structure, 5=Beach/Bank	eakwater, 3=Bridge/Causeway, 4=Other k, 6=Party Boat (per head), oaid), 8=Private/Rental boat		L1. BO	ATS: Aske	ed Fishing I	Location? 1	=Yes, 0 =No, 3=	=Same as	First	tion
*		10. Status: 0=Effort-change-only fo	orm, 1=Complete,	THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY A			—	Location(s)			_5. Bottom Depth(s)	Loca
	0	# dof Initial Refusals # Language Barriers	Refusals in the mode of fishing above					L2. Loc			[feet]	
*	S	E1. Fishing Effort Area: Ocean (or Bay or harbor, S.F. Bay, Mex	rico	Effort	L3. For 8=DK 9=	Refuse			L6. Depthfir	nder use	ed?	
)		E2.Gear: 1=Hook & line 2=Dip net 3 Lob/Crab: Flat#, Rigid#, Pots#, snarE			1=Degrees° mins 3=Degrees° mins 4=Decimal. degre	s' secs" ees°						
*		9 0	rs fishing In <u>above mode</u> ?		5=CDFG Block-B B, B-b, B-b-b,							
*			dd'nI hours. 0=Complete 6 of all interviews must be "complete".				. (=		Check all that apply			
		This flust be 1/2 doller, 50%		<u></u>	L4. Angler gav		using:	Chart	GPS/Lora	n LB	ite name `	
1	0	F	tny	farqet Species	Fishing Site N [Record code(s							
2	6			Target	L7. All c	atch from	this location	n?1=Yes, 0= 8=No cato	No, then ✓ fis	h from L	ocation on back	
*		ne as first boat angler 0 = Anyth F2. Reported or unavailable catch (for this angler only)?	1 = Bottomfish * F3. Examined cate If yes, code F4-5 >>				HIS FORM	utors			HER FORM	Fish
		1=Yes, 0=No	1=Yes, 0=No									
*	S		CA County, State, Country(don't know,	get ci			ing in CALI	FORNIA	ny days have		ne saltwater	Angler
	0	5 (3 G 9=Refused 8=DK (get	city)		CONOMICS	DVEV 2	∠ Montl			(M	7in last 2 lonths?	
*	1	A3. License Type: 0=None, 1=Anr reduced fee), 3=Daily, record days	nual (res., non-res., life, free,	<u> </u>	CONOMIC SU	KVEY: Na	<u>irne, Addre</u>	ess, e-mail,	telephone (I	<u>≺=refus</u>	<u>ai)</u>	
	_	A4. Daily License # Days			P							
	Code	s: 0=No 1=Yes 998 =	Don't know (DK) blank> = N	ot Ap	plicable 99	.9 = Refus	ed (RE)	Correct N	lumber Forr	nat: 1:	23456789	1

Shark

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name I Shark 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 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR 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. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 O Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <=3 mi. Code if island -> V 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 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 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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 4 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+a E4. SHORE trip add'nl hours. 0=Complete Check all that apply \bigcirc 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 6 [Record code(s) at L2]: Target : 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)? 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) 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 Correct Number Format: 123456789

99...9 = Refused (RE)

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 ✓ 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) 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

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.

=	Key	item (nee	eded for estin	ations)	. The inte	erview is not	valid	d if re	spons	e to any	key it	em is	missin	g.					
		SPECIAL	FISHERY COD	<u>- B</u> onus	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> c	urname	ent, PR	<u>P</u> rivate	Access, <u>L</u> ol	bster onl	ly, <u>D</u> =Cra	ab only			Pg#	of #		
MMPR2	Since		MM Anglers kipped	* O		IM Anglers that tarted fishing	*	Since		C. # PR2 I TR Launch boat	ned	Since Jas		Non- hing TR		Jast PR2	E.* Missed	ITR	X-Effort
*	1	1.Assignm	nent No *	2	9 2. Sa	ampler	Intercept			B1.			first boa First Bo	•		<u> </u>			Boats
*	0	9	3. Monti	ı/Day			Inter			B2. # Ang	lers in	boat			1 .		ler in Cou 0=No, K=k		
*		2 1	4. Interview #				*					•	e Time? rd date>				B5. * Depr	t. Date	
*		8 2	3 5. Time	interview	v started (2	4 Hr:Min)	*			istance any shore?		mi. Code e than 3 m	if island -	>		B7. <=	3 mi. CA	sland	
*	8.9	Site Name	- 3	2	7. Cnty-S	ite Code	*							B8. (CPFV -	DFG E	Boat Numb	er	
		nterview at site					*	B9. C	PFV B	Boat Name:									
*	1	9. Mode:	1=Pier/Dock, 2=Je Structure, 5=Beac 7=Charter Boat (g	n/Bank, 6 =P	Party Boat (per	Causeway, 4 =Othe head), tal boat	r		L1. B0	OATS: Ask	ced Fis	hing Lo	cation?	1=Yes, 0	=No, 3=	=Same a	s First	=	ıtion
*]	10. Status:	0=Effort-change- 2 =Non-key refus		1=Complete,	< These must b					_		Location(s)				_5. Botton Depth(s)	1	Loca
	٥	# of Initial Refusals	# Languag Barriers		# of Key Refusals	in the mode of fishing above			,	_			12. Loc		_		[feet]		
*	8	Bay or	Effort Area: Oce harbor, S.F. Bay,	Mexico			Effort		8=DK	ormat: 9=Refuse				L6. C	epthfir	nder us	ed?		
	1		Hook & line 2=Dip at#, Rigid#, Pots#,			ar 9 =Hand		3=Deg 4=Deg	rees° m imal. de										
*		60	E3. Wet Gear	hours fis	shing in <u>abo</u>	<u>ve mode</u> ?				k-Box <+grid b, B-b-b-b, B									
*			E4. SHORE to	-		•								Check all	that apply	y			
		and and and and and and and and and and	Trip must be 1/2 dor	e. 50% of all	interviews must l	be "complete".	Ц,	1		ave location	n usin	g: 🔲	Chart	GP.	S/Lora	n 🗀	Site name	`	
_1	0	WEIGHT TO THE TOTAL THE STANDARD AND A STANDARD A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD AND A STANDARD A STANDARD AND A STANDARD A STANDARD AND A STANDARD A STANDARD A STANDARD A STANDARD A STANDARD A STANDARD A STANDARD A STANDAR		An	4		Species		ng Site ord code	Name e(s) at L2];								_	
2	0	MANAGEMENT AND A STATE OF THE S)		Target		L7. All	catch from	n this lo	ocation?	1=Yes, 0 8=No ca	=No, the	en √ fis	h from L	ocation on	back.	
		ne as first boa		Anything		ottomfish						0014				ON OT	TIED FOR		٦
*	1	•	ted or unavailat <u>his angler only</u>)′ o		U If ye	3. Examined ca s, code F4-5 > s, 0=No					THIS FO	ORM ontribute	ors				HER FOF		Fish
*	8	CL	A1.RESIDENC	E? CA Co	ounty, State, (Country(don't knov	v, get c		DK √	A6-7. Not o	ounting in	g today, CALIF	how ma	any day	s have	you go	one saltwa	ter	Angler
	9	5 1	2 2 9=R	. Zip code efused K (get city)	e?			-				A6in I Months				, ,	.7in last Months?	2	
*			e Type:0=None, , 3=Daily, record da		(res., non-res	., life, free, N	MFS E	CON	OMIC S	SURVEY: N	lame,	<u>Addres</u>	s, e-ma	il, teleph	none (R=refus	sal)		
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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 leopard E Shark 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

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)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	nent, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped skipped started fishing e last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
\	1.Assignment No * 2 2 9 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	9 9 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	2 2 4. Interview #	*	B4. Departure Time? B5.* If prior day record date> Deprt. Date
)	8 3 2 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
_	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	B9. CPFV Boat Name:
	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key < These must be		L5. Bottom Depth(s)
0	Refusals Barriers Refusals In the mode of fishing above	Į.	L3. Format:
S	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size L6. Depthfinder used?
1	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
0	Any	Farget Species	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
F=Sa	ime as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM ON OTHER FORM F4. # of contributors *F5. Interview ###
A	L A1.RESIDENCE? CA County, State, Country(don't know,	get ci	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	4 5 7 8 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
Ô	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		72

*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 ✓ 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.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

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-E.* Missed TR skipped \bigcirc 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. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 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 -> 3 G 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cntv-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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+q 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 0 [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 THIS FORM ON OTHER FORM F2. Reported or unavailable * 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 A sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...9 = Refused (RE) Correct Number Format: 123456789

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

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.

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.

_		SPECIAL F	ISHE	RY COD	E !	<u>B</u> onus	MM or	PR2, C	PFV <u>C</u> rev	v, <u>T</u> ouri	name	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> ob	ster or	nly, <u>D</u> =	Crab or	nly			Pg#		of #			
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1		7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal											J			_	_	on(s)					L5.	Bottom	1	Location	
Ĉ	`	# of Initial Refusals	6	# Langua Barriers		0	# of Ke Refusa	÷у	< These makes in the mo	de of								L2. Location(s)					D	epth(s) [feet]			
(3	E1. Fishing Bay or h		Area: Oce S.F. Bay			n bay),	, River,			Effort			ormat 9=Refu				-		L6. D	epthfin	ıder u	sed	?			
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	9	A2. Zip code?										sport fin-fishing in CALIFORNIA A6in last 12 Months?									A7in last 2 Months?						
(A3. License reduced fee),		 :0=None,	1=A		(res., no	on-res.,	life, free,	NMI	FS E	CON	OMIC	SURV	EY: N	ame,	Addr	ess, e	-mail,	teleph	one (F	R=refu	<u>usal</u>)			
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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 Topard 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) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead