Assn#	SAMPLER NAME	CRFS A	ASSIGNMEN	TV	SUMN	//ARY	FOR	М						
Ľ		sampler	ID DA	TE		ASSI	N ID	ASSN M	ODE	CLUST	ER HO	URS		
Ľ	GIOVAHNAHAMO	321	201100	12	4	094	075	MM	PNZ	SFO	8 6	2.1	TRAVEL	-
	Breeze I Some SITES, But Po	my wi	Th Light	1		0hr = 58-3 1hr = 4-9 r		t		ASSN DIS	SP S	3.7	SAMPLI	NG
F	Breeze I Some	EFFOR	10411			2hr = 10-1 3 hr = 16-2				ODO END). 2	EDIT	
COMMENT	SITES, But For	or ca	tch.			4hr = 22-2 5hr = 28-3		/		ODO STA	ART	/	NON-AS	SSN
000						6hr = 34-3 7hr = 40-4		88	,	MILEAGE		1	LEAVE	
						3hr = 46-5 9hr = 52-5		0		EXPENSE	ES 6	10	TOTAL	
As	signment dispositions: 1=Complete,	2=Reassign	ned, 6=Cancelled		MMF		ANG	ОВМ СС	UNTS	S PRI BO	ATS T	OT E	FORT	
	Ledited. By: Sale Bung	M+		-	CLUS .		-2 or 10AT.	3 0 or 4 T.S	SPEC	CIAL FISHI	FRY T	ERS	SHN	
	SITE NAME / COMMENT	V	TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C	ERY TWILLS	ANGLERS	EST. FSHN BOATS	
г		/ 4 . 1		MM	ν Ö	S C	# C	S ×				ı ₹ M	ш а	MM
	Can Lomond Parif CHT	71	1130	BB	⊠-EF	FORT						XN		BB
1	Breezy, Some DISPO	101		PC		PR2						N	WWW.	PC
	EFFORET, LOW	-	DEPR 1310	PR	10	9	,	0				20	10	PR
	Com on the state of the state o	100	1310	MM	5	2	5	0				5		MM
	NAC W ALPAY SIT	191	STRT \SIC	ВВ	⊠-EF		3				N	X		ВВ
2	LIGHT BREETE DISPO	- ruc.	STOP 1400	PC	MM	PR2						N	Λ <i>Ι</i>	PC
	SOME OFFORE HR	0.9	DEPR 140K	PR	_							N	N	PR
	MACNICARS PLOY CHT		ARRV 14 9	ММ	10	8	(0	0			1	0		MM
	Very Warm SIT	1	STRT 1425	ВВ	⊠-EF	FORT					N	X		вв
3	DISP		STOP 1536	PC	ММ	PR2						N	N	PC
N	Poor Cutch HR	1.6	DEPR 1555	PR	,							N	M	PR
+	CNT	Y A	ARRV	ММ										ММ
	SIT	= 3	STRT	BB	⊠-EF	FORT								вв
4	DISP	0 8	STOP	PC	ММ	PR2								PC
ļ	HR	s c	DEPR	PR										PR
	CNT	Y	ARRV	ММ							·			ММ
5	SĮT	E :	STRT	ВВ	⊠-EF	FORT								ВВ
1	DISP	2 C	STOP	PC	MM	PR2								PC
	HR	s [DEPR	PR										PR
	CNT	Y	ARRV	ММ			ļ							ММ
1	SIT	E :	STRT	BB		FORT								BB
	DISP) (STOP	PC	MM	PR2								PC
	HR	S	DEPR	PR	r		<u></u>							PR
	CRFS BOATS ANGS BOATS A	NGS KING	S COHO KINO	G		COUNT	TAKE	OBS	UNOE		UNOBS	ONS	ITE OFF	SITE

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. Status12 are good angler forms, CRFS boats are PR1, status 0 are angler forms, NF boats are PR1 non-fishing, B=bonus C=crew T=tournament

		NTY	ARRV	MM	7/////
		SITE			MM
7	<u> </u>	SPO	STRT	BB ⊠-EFFORT	ВВ
	 	HRS	STOP	PC MM PR2	PC
-	+		DEPR	PR WWW.	PR
		NTY	ARRV	MM PRI STEEDE	MM
8	-	SITE	STRT	BB ⊠-EFFORT	ВВ
	<u> </u>	SPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR PR	PR
		NTY	ARRV	MM I	MM
9	-	SITE	STRT	BB ⊠-EFFORT	ВВ
	l —	SPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR	PR
·		NTY	ARRV	IM	MM
10	<u> </u> -	SITE	STRT	BB ⊠-EFFORT	ВВ
	DI	SPO	STOP	PC MM PR2	PC
	11 E A	IRS	DEPR	PR Market	PR
	C	NTY	ARRV	M	ММ
11		ITE	STRT	BB 図-EFFORT	ВВ
''	DIS	SPO	STOP	PC MM PR2	PC
		IRS	DEPR	PR MINISTER OF THE PROPERTY OF	PR
	C	1TY	ARRV	M	ММ
12		ITE	STRT	BB 図-EFFORT	ВВ
12	DIS	PO	STOP	C MM PR2	PC
		IRS	DEPR	R	PR
	CI	ITY .	ARRV	M	ММ
10	\$	ITE,	STRT	B ⊠-EFFORT	ВВ
13	DIS	РО	STOP	C MM PR2	PC
	·	RS	DEPR	R	PR
	CI	ITY	ARRV	M	ММ
	S	ITE	STRT	B ⊠-EFFORT	ВВ
14	DIS	PO	STOP	C MM PR2	PC
		RS	DEPR	R	PR
		!		Sumun	

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\frac{9}{A} \times \frac{1}{B} = \frac{9}{D}$$

$$\frac{2}{c} \times \frac{9}{D} = \frac{18}{E}$$

9	+ =	10
ם	CRFS	EST. FISH
נ	BOATS	BOATS

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-B. MM Anglers that C. # PR2 Boats A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat. Since Jast interview B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway 1. 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, 488-257-258 L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be 243-244 # of Initial # Language # of Kev [feet] in the mode of Refusals Refusals **Barriers** fishing above £1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name A [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 A2. Zip code? 9=Refused Months? Months? B=DK (aet city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

Codes:

0=No 1=Yes

Correct Number Format: 123456789

99...9 = Refused (RE)

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

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

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

	SPECIAL F	SHER	Y CODE	<u>B</u> onu	s MM or PF	2, CPFV <u>C</u> rew, <u>1</u>	ournament,	PR <u>P</u> rivat	e Acces	s, <u>L</u> ob	ster only,	<u>D</u> =Crab or	nly			Pg#	of#	
Since		M Ang	lers	* Since	B. Jast intervi	MM Anglers the started fishing		O C	TR L	PR2 B aunch	ed	Since Jast PF		lon- ng TR	SinceJa	E.	* Missed	TR
)	1.Assignme	nt No	* ~	3 2	. 2.	Sampler	#			B1. I		w# of first 2-B11 - Firs		•	ronly	<u> </u>		
	9 2	4	B. Month	/Day	3		Intercept *		B2.	# Angl	ers in b	oat					r in Coun =No, K =ka	
	D	4. Inte	rview#				*				1	eparture Ti ay record da					B5.* Deprt.	Dat
1	22	6	5. Time	intervie	w started	(24 Hr:Min)	*		Distan any s			i. Code if isl than 3 mi.	and ->			B7. <=3	mi. CA Is	sland
	41	-	1 0) 1	7. Cnty	-Site Code	*							B8. C	:PFV -	DFG Bo	at Numb	er
	Site Name interview at site	_			-		* E	9. CPFV	Boat I	Name:								
B	9. Mode:	Structure	e, 5 =Beacl	n/Bank, 6 =	ater, 3 =Brid Party Boat (8 =Private/F		her	3 L1.1	BOATS	S: Ask	ed Fish	ing Locati	on? 1:	=Yes, 0	=No, 3=	Same as	First	•
)			-change- key refus		1=Comple	ete,						Location(s)					5. Bottom	
0	# of Initial Refusals		‡ Languaç Barriers	le O	# of Key Refusals	< These must in the mode fishing abov	of					L2. Log					Depth(s) [feet]	
8	E1. Fishing Bay or h				en bay), R		Effort	- 4	Forma					L6. D	epthfir	nder use	d?	
1	E2.Gear: 1=H Lob/Crab: Fla					Spear 9 =Hand nk	3	=Degrees° =Degrees° =Decimal.	mins' s	ecs"			,•	_				
	30	E3. W	et Gear	hours f	shing in <u>á</u>	above mode?		=CDFG Blo B, B-b, B-	ck-Box	<+grid :								
	NAME AND POST OFFICE ADDRESS OF THE PARTY OF			•		0=Complete ust be "complete".		4. Anglei	aave	locatio	n usina	:		Check all	that apply S/Lora		te name	
F	a de alemana de la companio de la co						- Sign F	ishing Si Record co	te Nan	ne		Ш	L					
F	***************************************						Farget Sp			-	this lo	cation?1=			en ✔ fis	h from Lo	ocation on	: bacl
F=Sa	me as first boat			Anything	1	= Bottomfish F3. Examined	catch?			—— Тои т	'HIS FO	-	No cat	CH		ON OTI	HER FOR	M
<u>U</u>	catch (<u>for th</u>	,				yes, code F4-5 Yes, 0=No						ntributors				* F5. Ir	nterview#	##
5	ON	A1.RE	SIDEN	E? CA	County, Sta	te, Country(don't kr	now, get city) □ DK ~	<i>-</i>			today, ho		ny day	s have	you go	ne saltwa	ter
9	49	5	4 9=F	Zip co lefused K (get city)	de?					3	- 7 N I	A6in last Months?	12		l	10.7	7in last onths?	2
1	A3. License reduced fee),	• •	0=None,	1=Annua	l (res., non-	res., life, free,	NMFS EC	ONOMI	SUR	VEY: N	lame, /	Address,	e-mail.	teleph	none (R=refus	al)	
			ense#	Da					-									

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) D L Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets)

6=Throw back dead

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

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

ال		License # Days			24	TOC D	evo	n	Shi	re	(41	5,57	20	05	-)	
	A3. License Ty reduced fee), 3=D	9=Refused 8=DK (get city pe: 0=None, 1=Annua	,	, life, free, NM	FS ECC	NOMIC:	SURVE	Y: Na	ame, Ad	nths? dress,	e-mail,	telepho	one (R=re	_l efusal	nths?	
W)	HK	A2. Zip co	· · · · · · · · · · · · · · · · · · ·			□DK✓			ing in CA		NIA	, ,,		_	in last	
, a A	catch (<u>for this a</u> 1=Yes, 0=No		If yes	s, code F4-5 >> , 0=No		U			# of cont			ny davs	# F		erview #	
F=Sai	me as first boat ang F2. Reported of		, 	ttomfish s. Examined cate	 ch?		10	N TH	HIS FOR	М			ON	ОТНІ	ER FOR	M
H	ALC	A Cali	if. Ha	librat.	larget	L7. A	l catch f	rom	this loca	tion?1=` 8=	Yes, 0 = No cato	No, then	✓ fish fro	m Loc	ation on	bac
5	TBD	ts str	iped!	buss	I	shing Site		2];		<u> </u>				_		_
	1 7 1	. SHORE trip add' p must be 1/2 done. 50% of			L4	. Angler (gave loca	ation	using:	Ch		Check all th	at apply /Loran	Bite	e name	`
	1	. Wet Gear hours t	-			CDFG Bloc B, B-b, B-b										
ľ		& line 2=Dip net 3=C Rigid#, Pots#, snarE, so		r 9=Hand	3=[4=[Degrees° n Degrees° n Decimal. de	nins' secs' egrees°	"								
2	Bay or harbo	rt Area: Ocean (or op or, S.F. Bay, M exico)	,	Effort	8=DK	ormat: 9=Refuse					L6. De	pthfinder	used	?	
0	# of Initial Refusals	# Language Barriers	# of Key Refusals	in the mode of fishing above	,	1.0 =				 L2. Lo		I			[feet]	
	10. Status: 2 =1	Effort-change-only form Non-key refusal		< These must be						Location(s)				- 1	. Bottom epth(s)	٠
2	9. Mode: Stru 7=C	cture, 5 =Beach/Bank, 6 = harter Boat (group paid	=Party Boat (per l), 8 =Private/Renta	head),		L1. B	OATS: <i>I</i>	Aske	d Fishin	- 	ion? 1=	Yes, 0=1	No, 3 =Sam	e as Fi	irst	
First	interview at site	DUN LOV ier/Dock, 2=Jetty/Breaky	Mond water, 3=Bridge/0	Letty Causeway, 4=0ther	* B9	. CPFV E				<u>. </u>		<u> </u>				<u>, </u>
Ω	Site Name	304	7. Cnty-Sit	te Code	*				MATERIAL PROPERTY OF THE PROPE			B8. CF	PFV - DFO	G Boa	it Numb	er
-	319	5. Time intervie	ew started (24	Hr:Min)	*				2 more tha		anu ->		B7.	<=3 r	mi. CA Is	slar
_		nterview#			*	B6 D	istance	ji	if prior day	record da	ate>				Deprt.	. Da
	924	3. Month/Day		ĺ	<u> </u>		B2. # A	_	rs in boa B4. Depa		imo?		\rea? 1=Y			
<u> </u>	1.Assignment I	w *[3]∂	2. Sa	mpler	intercept *							Angler	<u>only)</u> 33.*PR T	rollor	in Cour	
Since	skippe lastinterview	Since	eJast interview _		1 [ce last PR				celast PF	32 boat		Since Jast P.			
	A.* MM /		7 T H	M Anglers that			C. # PR				D.* N			 	 Missed	
	SPECIAL FISH	IERY CODE Bonu	us MM or PR2, (CPFV <u>C</u> rew, <u>T</u> ourr	nament, I	PR Private	Access,	Lobs	ter only, <u>[</u>	=Crab o	nly		Pg#		of#	

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

7=Some other purpose, specify under common name.

✓=Catch at Location

ANGLER FORM - CRFS 2011

rtfishing trip in US waters for finfish, crabs or lobster (exceptions; Mexico, finfish bycatch, shore 50%)

Priva	асу А	ct: Participation in this survey is voluntary. The surtem (needed for estimations). The interview is not v	vey	is being conducted in accordance with the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pg #
MMPR2	() Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 9 2 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*		の テ 以 3. Month/Day	Intercept *	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.* Dept. Date
*		5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*		4 1 - 3 0 4 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name Interview at site	*	B9. CPFV Boat Name:
*	J	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: 2 =Non-key refusal		(\$) Continue Cont
	0	# of Initial Refusals # Language Barriers # of Key Refusals < These must be in the mode of fishing above		Depth(s) [feet]
*	K	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+g
*		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 L4. Angler gave location using: Chart GPS/Loran Bite name
882	5	1 BASCHIRE DOSS	Species	Fishing Site Name [Record code(s) at L2];
N N 2	1	ALCACALLE Halibirt	Farget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
	F=Sar	ne as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined ca	etch?	ON OTHER FORM
	0	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors
*	N	A1.RESIDENCE? CA County, State, Country(don't know	, get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4 5 4 7 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
*	D			ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days	2	b Devonshire Dr. Hovato, CA
		0 N 4 V 00 0 D III (510 11 1		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = I</blank>	NOL A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets)

=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

* =	Key	item (need	ded f	or estimat	ions)	. The inte	rview is not	valio	l if r	espons	se to an	y key it	tem is	s miss	sing.	.110 1	IIVao	y / tot	•		
		1					CPFV <u>C</u> rew, <u>T</u> ou											Pg #	of #]
MMPR2	() Since		MM Ar	nglers "	O Since		M Anglers that arted fishing	*	Sinc	e lastPR	C. # PR2 TR Laund 2 boat	ched	. Since J		D.* No Fishin 2 boat	g TR	Since J		E.* Missed	TR	X-Effort
*	1	1.Assignme	ent No	* 2	2) 2. Sa	mnler	*			B1.	Intervi				•				_	Boats
	1		.1	, Ľ	1	1 2. 00	mpioi	ntercept				<u>(</u>	B2-B11	- First	t Boat				iler in Cour	.4	8
*		97	4	3. Month/D	ay			= #			B2. # An	glers in	boat			- 1			iller in Cour s <mark>, 0=No</mark> , K =ka		
*		5	4. Int	erview#				*					epartu day red						B5.*	. Date	
*	1	32	1	5. Time int	erviev	v started (24	Hr:Min)	*			istance any shore	1 <=3	mi. Cod	le if isla				B7. <=	=3 mi. CA I	•	
*		41	-	30	4	7. Cnty-Sit	e Code	*								B8. C	PFV -	DFG	Boat Numb	er	
		Site Name	J		•	I		*	B9.	CPFV E	Boat Name	e:									
*	2]	1=Pier/ Structu	/Dock, 2=Jetty/Lire, 5=Beach/Ba	reakwa nk, 6 =F	ater, 3=Bridge/C Party Boat (per h	auseway, 4 =Other			L1. B	OATS: As		shing L	ocatio.	n? 1=\	Yes, 0=	No. 3=	Same a	as First		_
*	1	10 Status:	0=Effo	ort-change-only		8=Private/Renta 1=Complete,	al boat												L5. Bottom		Location
	(1)	# of Initial	Z=No	n-key refusal # Language	Ω	# of Key	< These must be in the mode of	1	L				_	Location(s)			_		Depth(s) [feet]		
	V V	Refusals	Effort A	Barriers	or one	Refusals n bay), R iver,	fishing above			ار د	ormat:			12.	1				lood		
*	16			S.F. Bay, M		ii bay), Kivei,		Effort		8=DK	9 ≂Refuse					L6. De	epthfin	ider us	sed?		
	1			line 2=Dip net id#, Pots#, sna		st net 8=Spear uba, N o tank	9=Hand	7776	3=De		nins'+grid siz nins' secs" egrees°	ze									
*		10	E3. V	Net Gear ho	urs fis	shing in <u>abov</u>	ve mode?				k-Box <+gri b, B-b-b-b,										
*		0		-		hours. 0=0	•		14	Anglor o	jave locat	ion ucin	a: F]Chai			hat apply S/Lorar		hita nama	`	
1	(TB	Dr		Kn	10/ 6	D n/1	cies	Fish	ing Site	Name	ion usin	9. <u> </u>		'' <u>L</u>	Jorg	/LUI al	' Ш	Site name		
	-3	1 0	~	0 0	11/4	1120	DHOS	et Speci	[Red	٦	e(s) at L2];			_						:	
2	H F=Sam	ne as first boat	angler	0 = An	thing	1 = Bot	Halim	ade		L7. Al	I catch fro	m this k	ocation	1=Ye 8=N	es, 0 =N o catch	lo, thei	n √ fish	n from	Location on	back.	L
*	0	F2. Reporte catch (for the	ed or o	unavailable	/u ii ig	* F3.	Examined ca , code F4-5 >>					THIS Foundation		utors					THER FOR Interview #		Fish
*	M	1=Yes, 0=No		ESIDENCE?	CA C	1=Yes, ounty, State, Co	0=No ountry(don't know	, get c	ty)		A6-7. Not					/ days	have	you g	one saltwa	ter	Angler
	9	49	Н	A2. Zi	ed .	e?		_		J [2		A6in	ı last 1		ſ		^ 1	A7in last Months?	2	<u> </u>
*	D	A3. License	Type	8=DK (g		(res., non-res.,	life, free, NN	-			SURVEY:	Name,	Addre	ss, e-	mail, t	eleph	one (F				
	U	reduced fee),						15	00	ert	F	05	te	V .						ĺ	
		A4. D	ally Li	cense # Day	5																
	Code	s: 0 =No	1=Ye	es 998	= Dor	n't know (DK) <blank> = N</blank>	lot Ar	plica	ble 9	 99 = Re	fused (F	RE)	Corr	ect N	umbe	r Forn	nat:	1234567	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** ✓ 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) 5=Give away 1=Thrown back alive (type 2) 9=Refused (type 3)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

							oluntary. The interview is										he Pr	ivac	y Act.		
		SPECIAL I	FISHEF	RY CODE	<u>B</u> onus	s MM or	PR2, CPFV <u>C</u> re	w, <u>T</u> ourna	amen	t, PR <u>P</u> r	rivate A	ccess, <u>L</u> ob	oster on	ly, <u>D</u> =0	Crab onl	у			Pg#	of #	
MMPR2	Since		/IM An q	glers	* Since	Jastjinte	B. MM Anglers started fish	ing	*	Since las	Т	:.# PR2 E R Launch		Since		D.* No Fishin	ig TR	Since Ja	E ist PR2 t	.* Missed	TR
*)	1.Assignm	ent No	* 3	, 2	1	2. Sampler	eo t	*			B1.			of first t		ngler. Angler	ONLY	 _		
*		92	4	3. Month	/Day			Intercept	*		В	2. # Angl						33. * P	R Traile	er in Cour D=No, K=ka	
*		6	4. Inte	erview#					*					•	ure Tin cord dat					B5.* Depri	. Date
*	1	40	}	5. Time	interviev	v starte	d (24 Hr:Min)		*		6. Dis	tance y shore?			le if isla mi.	nd ->			B7. <=3	mi. CA I	sland
*		41] - [30	4	7. Cn	ty-Site Code	THE REST PRODUCTION	*						Parada mana		B8. C F	PFV -	DFG B	oat Numb	er
		Site Name nterview at site		Oosk 2- lot	h/Prodow	otor 2-P	ridge/Courseway		*	B9. CP	FV Bo	at Name:									-
*	2	9. Mode:	Structure 7=Chart	e, 5 =Beach er Boat (gr	/Bank, 6 =F oup paid),	Party Boa 8=Private	e/Rental boat	=Otner	ļ	L	1. BO	ATS: Ask	ed Fis	shing L		n? 1='	Yes, 0=1	No, 3=:	Same as	First	
*	l	10. Status: # of Initial	2 =Non	t-change-o -key refusa # Languag		1	< These n	nust be		·					Location(s)					5. Bottom Depth(s)	l
	0	Refusals E1. Fishing	0	Barriers	0	# of Ke	s in the mo	above	,		3. For				L2. L					[feet]	
*	13	Bay or I	harbor, S	S.F. Bay,	Mexico		-Spear 9=Hand	Effort	l L	8-	=DK 9=	mat. -Refuse s'+grid size			ļ		L6. De	pthfin	der use	d?	
_		Lob/Crab: Fla	at#, Rigid	l#, Pots#, s	snarE, sC	uba, N o	tank		3	3=Degree 1=Decim	es° min ıal. degr	s' secs"									
_		50	1			•	above mode? 0=Complete					B-b-b-b, B-				C	heck all th	at apply			
"	Ŋ	20			e. 50% of all	l interviews	must be "complete".		1 I	_4. Ang Fishing		ve locatio lame	n usin	g: [Cha			Lorar	i Si	te name	`
2	K	AV	0	12	Shi	ys ark		arqet Species] - -		,	s) at L2]; catch from	this l		n?1=Ye	es N=N	lo then	√ fich	from L	ocation on	: hack
Ī		ne as first boar			Anything		I = Bottomfish						_	_	8=N	o catch	1				
*		F2. Report catch (for the second seco	<u>nis angl</u>				* F3. Examin If yes, code F I=Yes, 0=No		1?				HIS F # of c	ORM ontribu	utors			- 1		HER FOR hterview #	
•	5	0 4		SIDENC	E? CA C		tate, Country(don	't know, ge	et city	/) DI		6-7. Not c					y days	have	you goi	ne saltwa	ter
	9	45	9	() 9=Re	Zip cod fused (get city)_	le?							2	Month					ДМ	7in last onths?	2
*		A3. License reduced fee),				(res., no	n-res., life, free,	NMFS	OV)	ONON OQ	AIC ST	JRVEY: N	lame,	Addre	ess, e-	mail, t	elepho	one (F		al) - 133	. 21
		A4. D	aily Lic	ense # D)ays			Ė	55 V(ille	alle	Cahr e VII	sta	A	ve	Ap G1	+10	2			- N
	Code	s: 0=No	1=Yes	 s 99.		n't knov	v (DK) <blan< td=""><td></td><td></td><td>_</td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td>_</td><td>nat: 13</td><td>234567</td><td>80</td></blan<>			_	_							_	nat: 13	234567	80

ANGLER FORM - CREEL S TYPE 2 REPORTED OR UNAVA Common Name		ΕC				<u> LY</u> * No			1 Ε,	ANG	<u>SLEI</u>	R OI	N TH	<u> </u>	FOR	<u>(M</u>	*Disposition	Location		
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Seven-gilled Shank	5	H	S	E	V	_		-{	_			_					<i>-</i>			2
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*5	Spec	ies		* No	. of F	ish	Fo	ork Lo	en. (r	nm)	,	Weig	ht (kạ	g)	D	L	Fish Sex	
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* What did you do or p 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

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

Priva	cy A	Act: Partio	cipatio	n in th	is surve	ey is v	oluntai	ry. The su iew is not	rvey	is be	ing c	onduc	cted in	acc	orda	ance	with	•	•	•			
				RY COE	E <u>B</u> onu	s MM or I	PR2, CP	FV <u>C</u> rew, <u>T</u> ou	umame	nt, PR	<u>P</u> rivate	Access	., <u>L</u> obste	er only	, <u>D</u> =C	Crab on	ly			Pg #		of #	
MMPR2	Since_l	l I	/IM Andipped	glers	* Since		start	Anglers that ed fishing		Since		TR La	PR2 Boaunched	i	Since.	ast.PR		ng TR	SinceJa	ast PR2	E.* Miss	sed TR	,
*	1	1.Assignme	ent No	*	30	1	2. Samp	oler	Intercept				B1. Int					ıngler. Anglei	ONLY	<u> </u>			
*		92	4	3. Mont	h/Day				# Inter			B2. #	Angler	s in b	oat			1 1			ler in C , 0=No, I		
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*		41] -	3) 4	7. Cn	ity-Site (Code	*									B8. C	PFV -	DFG E	Boat Nu	mber	
		Site Name nterview at site							*	B9. (CPFV E	Boat N	ame:										
*	3	9. Mode:	Structur	e, 5 =Bea	etty/Breakw ch/Bank, 6 =l group paid),	Party Boa	at (per hea		Г		L1. B	OATS	: Asked	d Fish	ning L	ocatio	on? 1=	Yes, 0 =	No, 3=	Same a	s First		
*	1	10. Status:		t-change -key refu	only form,	1=Comp		These moust be								Location(s)					L5. Bot Depth		
	0	# of Initial Refusals	0	# Langua Barriers	0	# of Key Refusal	y Is	These must be n the mode of fishing above								L2. Lo		_			[feet		
*	B	E1. Fishing Bay or l			ean (or ope , M exico	en bay),	River,		Effort		8=DK	ormat: 9=Refu	ise					L6. De	epthfir	ider us	sed?		
		E2.Gear: 1= Lob/Crab: Fla						=Hand		3=Deg 4=Deg	grees° n cimal. de	-	cs"										
*		50	1		r hours fi								+grid size b-b, B-b										
*		20			trip add'n one. 50% of a			•			•	•	ocation	using): [Cha		GPS	hat apply S/Loral		Site nar	ne	
1	R	A J	0	R	Ra	45			 t Species	1	-	e Name e(s) at l											
2	\$	H V	N	R	Sh = Anything	ark	S 1 = Bottor	mfiah	Target -		L7. A	ll catch	n from tl	his lo	cation		es, 0 = lo cato		n ✔ fis	h from	Location	on back	ί.
*	0	F2. Report catch (for the superior of the supe	ted or u	ınavaila	ble	0	* F3. E	xamined ca					ON TH *F4.#			utors					THER F		[
*	5	01	A1.RE	SIDEN	CE? CA C	County, S	tate, Cou	ntry(don't knov	w, get c	ity)	DK √		Not cou					y days	have	you g	one sal	twater	
	9	45	8	9 9=	2. Zip coo Refused DK (get city)	de?				•			(Þ	A6ir Month	n last i ns?	12			Ø	A7in Months	ast 2 ?	
*	١	A3. Licensoreduced fee),				l (res., no	on-res., life	e, free, <u>Nr</u>	MFS E	CON	OMIC	SURV	EY: Na	me, /	Addre	<u>ess, e</u>	-mail, 94	teleph 45%	one (I	R=refu	sal)		
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-	Code	es: 0=No	1=Ye	s 9	98 = Do	on't knov	 w (DK)	 		_		O 1 C		ed (R	·F)	Cor	rect N			85 mat	- 12345	6789	

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

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

	vacy Act: Participation in this survey is vol = Key item (needed for estimations). The i	•	•	•					icy Act.		*********
	SPECIAL FISHERY CODE Bonus MM or PF	R2, CPFV <u>C</u> rew, <u>T</u> ourn	amei	nt, PR <u>P</u> rivate Acc	cess, <u>L</u> obster on	ıly, <u>D</u> =Crab	only		Pg#	of#	
MMPR2	A.* MM Anglers * D D B Since last interview Since Jast interview	MM Anglers that started fishing	*		# PR2 Boats Launched	Since Jast		ng TR	E eJast PR2 t	.* Missed	TR ETTOR
*	1.Assignment No * 3 2 1 2.	Sampler	##		B1. Intervi			angler. : Angler ONI	<u>LY)</u>		Boats
*	9 7 H 3. Month/Day	<u> </u>	Intercept	B2	. # Anglers in	boat				er in Coun 0=No, K=ka	
*	4. Interview #		I			Departure r day record				B5.* Deprt.	. Date
*	5. Time interview started	(24 Hr:Min)	*	B6. Dista	ance 1 <=3 v shore? 2 mor	mi. Code if e than 3 mi			B7. <=3	B mi. CA Is	sland
*	* 41 - 46 7. Cnty	-Site Code	*					B8. CPFV	- / - DFG B	oat Numbe	er
	8. Site Name First interview at site MUNICAYS	ier	*	B9. CPFV Boa	t Name:						
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Brid 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat of 7=Charter Boat (group paid), 8=Private/I	per head),		L1. BOA	TS: Asked Fi	shing Loc	ation? 1	=Yes, 0 =No,	3=Same as	First	cit
*	10. Status: 0=Effort-change-only form, 1=Comple 2 =Non-key refusal						Z. Location(s)			5. Bottom Depth(s)	-
	Mefusals # of Initial Refusals # Language Refusals # Language Refusals	These must be in the mode of fishing above	_				ğ 	,		[feet]	
•	E1. Fishing Effort Area: Ocean (or open bay), R Bay or harbor, S.F. Bay, Mexico	iver,	Effort	L3. Form 8=DK 9=1	Refuse			L6. Depth	finder use	ed?	
4	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=5 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No ta			1=Degrees° mins 3=Degrees° mins 4=Decimal. degre	secs"						
1	E3. Wet Gear hours fishing in a			5=CDFG Block-B B, B-b, B-b-b, I							
*	E4. SHORE trip add'nI hours. Trip must be 1/2 done. 50% of all interviews m		_	L4. Angler gav		ng: 0	Chart [Check all that ap	• •	ite name	,
1	15 h U M I Shark		Species	Fishing Site N							
2	2 F=Same as first boat angler 0 = Anything 1	Bottomfish	larget -	L7. All ca	atch from this		1=Yes, 0= 8=No cat		fish from L	ocation on	back.
*	F2. Reported or unavailable catch (for this angler only)?	F3. Examined cate yes, code F4-5 >> EYes, 0=No	_ ch?		ON THIS F		ors			HER FOR	ü
*	* C O N A1.RESIDENCE? CA County, Sta	te, Country(don't know,	get c		i-7. Not counti ort fin-fishing i			ny days ha	ve you go	ne saltwa	ter
	Q	-			1	A6in la	?		Ø	7in last Ionths?	2
*	A3. License Type: 0=None, 1=Annual (res., non reduced fee), 3=Daily, record days	res., life, free, NMI		CONOMIC SU					(R=refus	sal)	
	A4. Daily License # Days		14	ohn p 54 25	MAR	2719	o CT	ŧ			
	Codes: 0=No 1=Yes 998 = Don't know	(DK) <base/> blank> = No	ot Aı	pplicable 99					ormat: 1	234567	89

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

⁶⁼Throw back dead

⁹⁼Refused (type 3)

Fsex M=Male F=Female T=Transitional

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers D.* Non-B. MM Anglers that C. # PR2 Boats E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview ince last interview 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 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 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. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals ď 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 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-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 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER 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 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) <black> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait =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 Fligibility: Completed saltwater spo

		SPECIAL F	ISHEF	RY COD	E <u>B</u> onu	s MM or PR2	c, CPFV <u>C</u>	rew, <u>T</u> our	mame	nt, PR <u>P</u>	rivate Acces	ss, <u>L</u> ob	oster only, D	<u>)</u> =Crab o	nly		Pg#		of#	
MMPR2	Since		MM An	glers	# Since		MM Anglestarted fi	shing	*	Since la		PR2 E	ied	æJast Pl	D.* No Fishin R2 boat		e Jast P		lissed TF	X-Effort
*)	1.Assignme	ent No	*	3 2	2.8	Sampler	_	Intercept *			B1.	Interview #			ngler. AnglerON	ILY)			Boats
*		92	4	3. Monti	n/Day				# Inter		B2.	# Ang	lers in boa	t					Count o, K =kayak	
*		10	4. Inte	erview#					*				B4. Depa if prior day						B5. * Deprt. Da	ıte
*	1	5 3	7	5. Time	interviev	w started (2	24 Hr:Miı	n)	*		36. Distan		1 <=3 mi. C 2 more that		land ->		B7.	<=3 mi	. CA Islaı	ıd
*		41	-	•	46	7. Cnty-9	Site Code	9	*							B8. CPF \	V - DF0	G Boat	Number	
		Site Name nterview at site	4-Di#	· ·				4.0#	*	B9. C P	PFV Boat I	Name:		•			_			
*		9. Mode:	Structur 7=Chart	e, 5 =Beac ter Boat (g	h/Bank, 6=F roup paid),	ater, 3=Bridge Party Boat (pe 8=Private/Re	er head), intal boat	y, 4=Other		L	.1. BOAT :	S: Ask	k ed Fishing		ion? 1=\	/es, 0 =No,	3=Sam	e as Firs	t	Location
*	1	1	2 =Non	-key refus	al r——	1=Complete		e must be						Location(s)			-		ottom th(s)	Ě
	0	# of Initial Refusals E1. Fishing	U	# Languag Barriers	0	# of Key Refusals	fishin	mode of g above		<u> </u>	2	4.	_	12.10				[fe	eet]	
*	1/2		arbor,	S.F. Bay,	Mexico				Effort	8	.3. Forma =DK 9=Ref ees° mins'+g	fuse				L6. Depth	nfinder	used?		
	<u> </u>	Lob/Crab: Fla	t#, R igio	i#, Pots#,	snarE, sC	uba, N o tank	(3=Degre 4=Decin	ees° mins' so nal. degrees B Block-Box	ecs"								
*		25				shing in <u>ab</u> I hours. 0					o, B-b-b, B-b				C	neck all that a	nnlv			
*		10			•	l interviews mus	•		_		gler gave l g Site Nam		n using:	Ch		GPS/Lo		Site r	ame	
1	5	# 1	٤	8 1	50	PAR	05	H .		_	d code(s) at					_				
3	S F=San	ne as first boat	angler	<u>کا ک</u> • 0	Anything	IPET 1=1	Sottomfish	<u> 455</u>	Targ	L	.7. All cato	h from	this locat	ion?1=` 8=	Yes, 0 =N No catch	o, then ✓	fish fro	m Locat	ion on bad	k.
7	1	F2. Report catch (for the 1=Yes, 0=No	nis ang					nined cat F4-5 >>				1	HIS FORM # of contr						R FORM view ###	Fish
*	M	AL	A1.RE	SIDEN	E? CA C	ounty, State,	Country(c	lon't know,	get ci	ty)			counting to hing in CA			days ha	ve you	gone s	altwater	Angler
	η	49	4) 9=F	2. Zip coo Refused OK (get city)_	le?	_						A Moi	in last nths?			1	Monti	n last 2 ns?	
*		A3. License reduced fee),				(res., non-re	s., life, free	1	Ro	25.	5 V	511	iame, Add	187		970	- 2	324	-68	77
1		A4. D	aily Lic	ense#	Days			(7 4	SA	NTA	7	240	SRI	ELI	A	Lt.			

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away 6=Throw back dead

7=Some other purpose, specify under common name.

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

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

		SPE	CIAL F	ISHE	RY C	ODE	<u>B</u> onus	MM or PR	2, CPI	FV <u>C</u> rew, <u>T</u> o	urnamer	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> ob	ster o	nly, <u>D</u> =	Crab or	nly		F	Pg#		of#	
MMPR2	Since	lastinte	ski	/IM An	glers	*	Since	_	starte	Anglers that ed fishing		Since		TR La	PR2 B aunch	ed		Jast PR		ng TR	Since Ja			lissed	TR
*	7	1 1 Assignment No. * \$ 2 1 2 Sampler									ept	Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)													
*	•	9	2	4	3. M	onth/Da	ау	_			Intercept			B2. #	Angl		boat	tel has belie air and ease common			B3.*PI	3.*PR Trailer in Count rea? 1=Yes, 0=No, K=kayak			
*		4. Interview #								*	B4. Departure Time? if prior day record date>								B5.* Deprt.						
*		1 5 4 5 5. Time interview started (24 Hr:Min)								*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.						=3 mi	. CA Is	sland						
*	0.5	A	1	-		4	b	7. Cnty-	Site (Code	*									B8. C	PFV - [OFG	Boat I	Numbe	er
		Site Na nterview									*	B9. C	PFV E	oat N	ame:										
*	1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat										L1. B	DATS	: Ask	ed Fi	shing	Location	on? 1=	Yes, 0 =	=No, 3 =S	Same a	as Firsi	t		
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal														Location(s)			L5. Bottom Depth(s)						
	0	# of Ini Refusa		111	# Lang Barrie			# of Key Refusals	ir	These must be n the mode of ishing above								L2. Loc					-	eet]	
*	3	E1. Fishing Effort Area: Ocean (or open bay), River, 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									,		L3. F 8=DK	9=Refu	ise .					L6. D	epthfind	der u	sed?		
	1											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-ն-g														
•	-	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".									L4. Angler gave location using: Chart GPS/Loran Site name														
1	5	7	B	A	5	6	TI	2188	D	BAS		Fishin	ng Site	Name	Э		° _		L				I		
2	O					2	1	γ			Target S		L7. Al	catch	n from	this	locatio	n?1=Y 8=N	es, 0 =	No, the	n √ fish	from	Locati	ion on	back
*	0		eport (for th	ed or			thing/	0 1		xamined ca							ORM				- 1			R FOR	
*	m	A	R	A1.RI	ESIDE	NCE?	CA Co			ntry(don't knov	, get cit							ay, how		y days	s have y	you g	one s	altwat	er
	9	4	9	4	1	A2. Zi 9=Refuse 8=DK (ge	ed .	e?				_				2	Mont				(\cup	Month	n last: ns?	2
*				Type 3=Daily			nnual	res., non-r	es., life	, free, N	MFS E	CONC	OMIC S	SURV	<u>EY: N</u> ()	ame	Addr	ess, e	<u>-mail,</u>	teleph	one (R	=refu	isal)		
			A4. D	aily Li	cense	# Day	'S							j	K_	_									

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No **1**=Yes

99...8 = Don't know (DK) <bi>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 Fish Sex TYPE 3 EXAMINED CATCH Fork Len. (mm) ✓ GROUP Catch *Species * No. of Fish Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away

8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location Fligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

		SPEC	IAL F	ISHEF	RY CO	DE	<u>B</u> onus	MM or	PR2,	CPFV	Crew, To	urname	nt, PR	! <u>P</u> rivate	e Access	s, <u>L</u> ob	ster onl	y, <u>D</u> =0	Crab on	ly			Pg#		of#	
	incel	astinter	A.*M skip view	M An	glers	*	Since	last inte	st	tarted	glers that I fishing	-	Since	lastPF	C. # I TR La	aunch	ed	Since	last PR	D.* N Fishir 2 boat	ng TR	Since J			lissed	TR
	,	1.Assi			*	_	2	1		ample		Intercept					ntervie	ew # o	of first	boat a	ngler.	rONLY				
		9	2	4	3. Moi	nth/Da	ау		J			Interc			B2. #	Angl	ers in	boat							Count o, K =kay	
		- Control	9	4. Inte	erview	#						*					B4. D if prior		ure Tir cord da						B5. * Deprt.	Date
	1	5	4	5	5. Tin	ne inte	erview	v start 1	ed (24	4 Hr:N	∕lin)	*			Distance any sh				de if isla 3 mi.	ind ->			B7. <=	:3 mi	. CA Is	land
_		4	1	-		4	ط	7. C	nty-Si	ite Co	ode	*									B8. C	PFV -	DFG I	3oat I	Numbe	er
	First in	Site Nai nterview a	at site	1 =Pier/[Dock, 2 =	Jetty/B	reakwa	ater, 3=1	3ridge/	Cause	 way, 4 ≕Othe	er er	B9. (1	Boat N											
		 Mo Standard 	atue:	7 =Charl 0= Effoi	ter Boat rt-chang	(group e-only	paid),	8 =Priva	te/Ren	ital boa				L1. E	BOATS	: Ask	ed Fis	hing L ———	1 _	on? 1=	Yes, 0=	=No, 3= 				
	(# of Initi	ial		n-key ret # Langu Barriers	uage	10	# of K	•		ese must b				_				Location(s)					Dep	ottom oth(s) eet]	
(E1. Fis	shing I	Effort A		cean (hing above	Effort			Format				[2]		L6. D	epthfir	nder us	sed?		
		E2.Gea Lob/Cra	ar: 1=H	ook & I	ine 2 =0	ip net	3=Cas			ar 9 =⊦	land		3=De	J grees° grees°	mins'+gı mins' se legrees°	id size cs"								-		
		2	5	E3. V	Vet Ge	ar ho	urs fis	shing i	n <u>abo</u>	<u>ive m</u>	<u>ode</u> ?	,	5=CD	FG Blo	ck-Box < o-b, B-b-	+grid s										
			\mathcal{D}		SHORE ust be 1/2	•					•		L4. <i>F</i>	Angler	gave k	ocatio	n usin	g:	Cha		_	that apply S/Lora	_	Site r	name	
•	5	1	B	A	S	5	r	-1P	٤D	, B	<u>ASS</u>	=~/	1	-	e Nam de(s) at											
	0	6	464			0 - 4	PI	n\	1-5	ottomfi		 Target 		L7. A	All catcl	n from	this lo	ocatio		es, 0=l lo cato		n ✔ fis	h from	Locat	ion on I	oack.
	0	F2. Re catch (1=Yes,	porte (for th	ed or u	unavai		yuurig_	0	* F3	3. Ex a	amined o						HIS F		utors						R FORI	
Y	Ŋ	A	R	A1.RE					State, (Countr	y(don't kno	w, get c	ity)] DK 🗸			ountin hing in				y day:	s have	you g	one s	saltwat	er
4	9	4	9	0		9=Refus 8=DK (g	et city)_						-001	0140	CUDY	/	0	Montl					/	Montl	in last : hs?	2
_		A3. Lic					Annual	(res., n	on-res	., life, 1	iree, <u>N</u>	CL	E	m	SURV EN	TE	•	1	TZ	とし	M			-		
			44. D	aily Lie	cense	# Day	'S					21	5	C	Za	1 4	104	U	ST	- /	4p	+ 1	3 2	_		

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

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

	vacy Act: Participation in this survey is voluntary. The s Key item (needed for estimations). The interview is no	_	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, I	ourname	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since Jast interview		C. # PR2 Boats TR Launched Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 2 / 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	9 2 4 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	1 3 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	15435. 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
*	41 - 2+6 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Oth Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s) [feet]
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	f	Zi Geet]
*	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?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	10 Anything	pecies	Fishing Site Name [Record code(s) at L2]:
2	D Anything	Target Species	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 P2. Reported or unavailable catch (for this angler only)? F3. Examined of the first boat angler only)?		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known to the country)	ow, get o	Sity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	94901 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		IMFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		R
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> =	Not A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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