Assn #	SAMPLER NAME	CRFS	ASSIC	GNMEN ⁻	T SUM	MARY	FOR	M				V2, 12 11 20		
	-2 (8)	SAMPLE		DATI	Ξ	ASSI	N ID	ASSN	MODE	CLU	STER	HOURS	7	
1	Ashak Sadrozinsh	206	2	01/1/1		1140		MM	PRZ	SF	0 14	/	1	
	Very low CPUE	on B	erke	ley PH	LV C).0hr = 58-3).1hr = 4-9 n				ASSN	DISP	7.6	SAMPL	ING
5	Anglers unawa against retains within SF Bo present at both	ve. 71	f p	rohibi	fron o).2hr = 10-1).3 hr = 16-2	5 mins 21 mins	/		MILEA	GE	1	EDIT	
ME	Anglers whenh	wa D.		***).4hr = 22-2).5hr = 28-3	7 mins	_		EXPE	NSES			
COMMENT	against retour	50	me "	ness cr	1000).6hr = 34-3).7hr = 40-4	9 mins							
	within it both	W. CHC	to	cite 10	7).8hr = 46-5	1 mins							
L_ ^^	ignment dispositions: 1=Complete	2=Reassin	med 62	Cancelled	MN) 9hr = 52-5 (IPR2		FORM	COUNT	S/PRI	BOATS	ТОТЕ	FFORT]
		p, 2–1000019	Jou, D	6		ONLY	or 47S	o S	ODE	CIAL FI	CHEDV		롶	
(Edited. By:	Das	110	C	 	اج ا	s 1-2 c S BO.	US 0	SPE			ĭ ĭ	FS YTS	
	SITE NAME / COMMENT			TIME	START	STOP	Status 1-2 or CRFS BOATS	STAT NF E	В	C	D	ES1 ANC	ES1 BO/	
	Emeryville Launch CN	TY	ARRV 0	907 M	М				anner			N		ММ
		TE 107	STRT O	908 E	BB ⊠-F	FFORT						N		BB
١,	DIS	PO 7	STOP /	008 F	с 🗌 мм	⊠ PR2						N	N	PC
	н	RS [.0	DEPR		PR 2	2						Q	0	PR
	Emertville Pier CN	TY	ARRV	1011 N	IM /	0						1		ММ
١	Si	TE 306	STRT	1013	3B 🖾-l	EFFORT						ly		<i>M</i>
2	DIS	PO 7	STOP /	11 16	c MM	PR2						14	/У	PC
	Н	RS ,	DEPR	118	PR							M	N	700
	Berkeley Pier Ch	ITY (ARRV	1132 N	M 17	6	2/	r	ana ana		3	42	-	ММ
3	9	TE 300	STRT	1144	BB 🖾-	EFFORT					H	N		BB
3	DIS	PO 7	STOP	1551	PC X MM	PR2					1	N	N	-
	H	IRS 4.5	DEPR	1602	PR						M	N.	H	00
	Emeryville Launch CN	ITY	ARRV	1611	им							И		%
١,	Ramp s	TE 107	STRT			EFFORT						Н		
4	DIS	SPO	STOP	713	PC MN	PR2						N	-	+
l	 	RS 1.0	DEPR	1714	PR 3_	2						0	0	PR
	CI	NTY	ARRV		MM		<u> </u>		,,,,,,,,,,,				_	//
5	S	ITE	STRT			EFFORT								
٦	DIS	SPO	STOP		PC MI	/ □PR2					m.	-		
	H	IRS	DEPR		PR								21111111111	916
Γ	CI	YTY	ARRV		MM									/////////////////////////////////////
16		SITE	STRT			-EFFORT								
1	DIS	SPO	STOP		PC M	∥ ∏PR2	-					_		-
		HRS	DEPR		PR						1	<u> </u>		PF
- 1	RFS BOATS ANGS BOATS AND			KING COH	O TAG	SEAL TAKE	OBS RF	UNOBS ŒY	ASSN MODE CLUSTER HOURS MMPRZ SFO [4] TRAVEL ASSN DISP MILEAGE EXPENSES ORM COUNTS / PRI BOATS SPECIAL FISHERY B C D SUBJECT NMM N PC O PR N N PC N N PR BB N N N PC N N PC N N N N PC N N N PC N N N N N PC					
_LB₁	DATS TOTAL SALMON	KEP	<u>' </u>	KELEASED	COUNT	IANC	IXI. I		141.0					

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

		CNTY	ARRV	MM	1								ММ
7		SITE	STRT	BE	XI-E	FFORT							ВВ
'		ISPO	STOP	PC	□мм	□PR2							PC
		HRS	DEPR	PR								-	PR
		CNTY	ARRV	ММ									ММ
8		SITE	STRT	ВВ	⊠-EI	FORT							BB
	[[ISPO	STOP	PC	□ мм	□PR2							PC
		HRS	DEPR	PR									PR
		CNTY	ARRV	ММ									ММ
9		SITE	STRT	BB	⊠-EF	FORT							BB
		ISPO	STOP	PC	□мм	□PR2							PC
		HRS	DEPR	PR									PR
	(NTY	ARRV	ММ									ММ
10		SITE	STRT	BB	⊠-EF	FORT							ВВ
	D	SPO	STOP	PC	MM [□PR2							PC
		HRS	DEPR	PR								1	PR
	(NTY	ARRV	ММ									ММ
11		SITE	STRT	ВВ	⊠-EF	FORT							ВВ
	D	SPO	STOP	PC	□ мм	□PR2							PC
4		HRS	DEPR	PR									PR
	C	NTY	ARRV	ММ									ММ
12		SITE	STRT	BB	⊠-EFI	FORT							ВВ
	DI	SPO	STOP	PC	MM [□PR2	-						PC
4		HRS	DEPR	PR									PR
	С	YTY	ARRV	ММ									мм
13		ITE	STRT	BB	⊠-EFF	ORT							BB
	DI	SPO	STOP	PC [мм []PR2							PC
4	. 1	IRS	DEPR	PR									PR
	C	NTY	ARRV	ММ									мм
14	8	ITE	STRT	BB	⊠-EFF	ORT							BB
	DIS	РО	STOP	PC [PR2							PC
	h	IRS	DEPR	PR									PR
PR	1 TOTAL EFFORT	STOP	+ =		CRFS	÷	=			+	=		
ST	IMATION FORMULA	COUNT		A	BOATS			В	TOTAL ANGS	CRFS BOAT		С	
A	X =	С	X =		E	TOTAL		ST.	D	+ CRFS BOAT		ST. FISH BOATS	
							.1110		L	ואטאו	J	DUNIS	┙

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.

# of Initial Period Agree and Interview started (24 Hr:Min) 8. Site Name First interview at site 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-(Techarter Boat (group paid), 8-Private/Rental boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal # of Initial Refusals	ount (=kayak 5.* eprt. Date
1. Assignment No 2	ount <=kayak 5.* eprt. Date
Area? 1=Yes, 0=No, No.	K=kayak 5.* eprt. Date A Island
# of Initial Period Agree and Interview started (24 Hr:Min) 8. Site Name First interview at site 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-(Techarter Boat (group paid), 8-Private/Rental boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal # of Initial Refusals	eprt. Date A Island
8. Site Name First interview at site 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 10. Status: 4 of Initial Refusals 4 of Initial Refusals 5 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 15 Imme interview started (24 Hr:Min) 16 from any shore? 2 more than 3 mi. 17 Form any shore? 2 more than 3 mi. 18 B9. CPFV Boat Name: 18 DATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 10. Status: 10 Status: 10 Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 10 Status: 11 BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 12 Status: 13 Status: 14 Of Initial Refusals 15 Status: 16 Status: 17 Status: 18 Status: 18 Status: 18 Status: 19 Status: 10 St	
8. Site Name First interview at site 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 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # of Initial Refusals Depth([feet] 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 L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat L5. Bott Depth([feet] Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat (group paid	mher
First interview at site 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 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # Language # of Key Refusals # of Key In the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico # Language # of Key Refusals	HIDGI
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals O # Language O # of Key Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L5. Bott Depth [feet] L5. Bott Depth [feet] L5. Bott Depth [feet]	
Refusals O Barriers O Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	_
Refusals O Barriers O Refusals II the Hood of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
Bay or harbor, S.F. Bay, Mexico Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used?	
property management managem	
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 nan	
La. Anglor gave roodilon daing. Direction	ie
L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location	on back.
F=Same as first boat angler 0 = Anything 1 = Bottomfish	
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM F4. # of contributors F5. Intervie	
A L A A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone salf sport fin-fishing in CALIFORNIA	water
8 A2. Zip code? 9=Refused	act 2
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
A4. Daily License # Days	

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

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

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

	SPECIAL F	ISHEF	RY CODE	<u>B</u> onus	MM or PR2	, CPFV <u>C</u> rew, <u>T</u> o	ourname	ent, P	R <u>P</u> rivate	Access, <u>L</u> ob	ster or	nly, <u>D</u> =0	Crab on	ly		P	Pg#	of#
O Since		MM An	glers *	0 Since	1 2 4	MM Anglers that started fishing	*	Sinc	e last PR	C. # PR2 E TR Launch 2 boat			last PR		ng TR	Since Ja:	E.	* Missed 1
1	1.Assignme	ent No	* 2	0	6 2.8					B1. I		iew # c			•	rONLY)		
i	1 1	3	3. Month/D	ay			Intercept			B2. # Angl						B3.*PF	R Traile	er in Count =No, K=kay
^	02	4. Inte	erview #									Departi r day re				Aleas	1- res, u	B5.*
1	2 1	7	5. Time int	erviev	v started (2	24 Hr:Min)			- 1	l Distance any shore?	ו 1 <=3	mi. Cod	de if isla			E	37. <=3	Deprt. mi. CA Isl
0	0 1	-	30	0	7. Cnty-8	Site Code	*		110111	uny onoro:					B8. C	 PFV - [OFG Bo	oat Numbe
	Site Name nterview at site	Roy	kele.	9	er		*	B9.	CPFV	Boat Name:								
1	9. Mode:	Structur	Dock, 2 =Jetty/E e, 5 =Beach/Ba er Boat (group	nk, 6 =F	Party Boat (pe	e/Causeway, 4=Other head),	er		L1. B	OATS: Ask	ed Fi	shing L	ocatio	n? 1=	Yes, 0=	:No, 3 =S	ame as	First
1	10. Status:	0=Effor	t-change-only -key refusal										Location(s)				- 1	5. Bottom
Ò	# of Initial Refusals	1300	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above							L2. Loca		_		7	Depth(s) [feet]
5	E1. Fishing Bay or h		rea: Ocean S.F. Bay, M		en bay), R ive		Effort			ormat: 9=Refuse				_	L6. De	epthfino	der use	d?
1	E2.Gear: 1=l Lob/Crab: Fla							3=D		nins'+grid size nins' secs" egrees°								
	20	E3. V	Vet Gear ho	urs fis	shing in <u>ab</u>	ove mode?		5=CI	DFG Bloc	:k-Box <+grid : -b, B-b-b-b, B-								
	0		HORE trip			=Complete		14	Angler :	gave locatio	n ueir	, ng:	Cha		Check all t	hat apply S/Loran		te name
0			Av	1441	histor	<u> </u>	Species	Fish	ning Site	e Name e(s) at L2‡	ii doii	_{.а.} Г	_ا	"` L	70, 0	, Loran	∟_′'	ic name
<u> </u>	RB	G	N (a)	ncer	(reh	genus	 Target Sp	[110	7	ll catch from	this	locatio	n?1=Y	es, 0=1	No, the	n ✔ fish	from Lo	ocation on b
=San	ne as first boat		0 = An		1=	Bottomfish	= -			ON T	THE F	ORM	0-1	lo catc	n			HER FORM
)	F2. Report catch (for the second seco	nis ang			Olf y	F3. Examined of es, code F4-5 = es, 0=No						contrib	utors					terview ##
	ON		SIDENCE	CA C		Country(don't kno	w, get o	ity)	DK√	A6-7. Not c sport fin-fis					y days	have	ou gor	ne saltwate
4	48	0	A2. Z 9=Refus 8=DK (g	ed	le?			•		0	0	A6ii Monti	n last 1 ns?	12		0		7in last 2 onths?
1	A3. License reduced fee),			Annual	(res., non-re	s., life, free, N	MFS E	CON	<u>IOMIC</u>	SURVEY: N	lame,	Addre	ess, e	-mail,	teleph	one (R	=refusa	al)
	A4. D	aily Lic	cense # Day	/S						R								

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

3=Eat (fillets) 4=Bait

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since Jast PR2 boat Since last interview. Since last PR2 boat Since last interview B1. Interview # of first boat angler. Sampler 1.Assignment No (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?** 4. Interview # 0 if prior day record date--> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 0 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Key # of Initial [feet] in the mode of 7 Barriers Refusals Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, Effort 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 <u>above mode</u>? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 0 [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. Crab 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *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... 0 A7...in last 2 A2. Zip code? A6...in last 12 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 - minor A4. Daily License # Days 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes

Codes:

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

5=Give away

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

4=Bait

6=Throw back dead 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

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since Jast PR2 boat Since last PR2 boat. Since last interview Since last interview. B1. Interview # of first boat angler. Sampler Assignment No (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 B4. Departure Time? Interview # if prior day record date--> 0 Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 0 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 7 Refusals Refusals Barriers fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, Effor 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 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]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable # 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? 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, David Essman 0 reduced fee), 3=Daily, record days A4. Daily License # Days Smancamp ool agmailicon 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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

4=Bait

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

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

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

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	SPECIAL F	ISHEF	RY CODE	<u>B</u> onus	MM or P	R2, CF	PFV <u>C</u> rew, <u>T</u> o	ourname	nt, PF	R <u>P</u> rivate	Access,	, <u>L</u> obster	only,	<u>D</u> =Crab	only		l	Pg#	of#	4
()	7.1	MM Ang	glers	* O	7 East interv	star	Anglers thated fishing	t "	Since	last PR	TR La	R2 Boa		nceJastJ		ing TR	Since Ja	Est PR2.	.* Missed	TR
1	1.Assignme	ent No	* 2	0	6 2	2. Sam	ıpler	sept *				B1. Inte		# of firs		•	rONLY	<u> </u>		
	1 1	3	3. Month	/Day				Intercept *			B2. #	Anglers	in bo	at					er in Cou 0=No, K=k	
0	0 5	4. Inte	erview#					*						arture o y record					B5. * Depr	
ĵ	30	6	5. Time	interviev	v starte	d (24 H	-tr:Min)	*			istance any sh	e 1<		Code if i an 3 mi.	sland ->			B7. <=	3 mi. CA	Islar
0	01	-	30	0	7. Cnf	y-Site	Code	*								B8. C	:PFV -	DFG E	Boat Numl	ber
	Site Name nterview at site	Ве	rkel	ey	Pier	-		*	В9.	CPFV	Boat N	ame: 								_
1	9. Mode:	Structur		n/Bank, 6 =F	Party Boat	t (per he		er		L1. B	OATS	: Asked	Fishi		_	=Yes, 0=	=No, 3 =	Same a	s First	
1	10. Status:		rt-change- n-key refus		1=Comp		4.Th				_			 ocation(s)				I	L5. Bottor Depth(s)	
1	# of Initial Refusals		# Languag Barriers		# of Key Refusal	1	These must to the mode of the fishing above	of		_						_			[feet]	
5	E1. Fishing Bay or		Area: Oce S.F. Bay,		en bay), l	River,		Effort		8=DK	ormat: 9=Refu	ise				L6. D	epthfir	nder us	ed?	
1	E2.Gear: 1= Lob/Crab: Fla					•	9=Hand		3=De	egrees° i	mins'+gri mins' sed egrees°	cs"								
	3 1	_			•		<u>e mode</u> ?					+grid size b-b, B-b+e								
	o		SHORE to ust be 1/2 don	•					L4.	Angler	gave lo	ocation ι	ısing:		hart	Check all	that apply S/Lora		Site name	
0				Any	th:	ng		Species		_	e Name de(s) at l				-					
0	AND DESCRIPTION OF THE PARTY OF					,		Target S		L7. A	All catch	n from th	is loc		=Yes, 0 3=No ca		en ✔ fis	h from	Location o	n ba
=San	ne as first boa F2. Repor catch (<u>for t</u>	ted or this and	unavailal		0	lf yes,	Examined code F4-5					ON THI *F4.#			rs		64		THER FO Interview	
A	1=Yes, 0=No		ESIDEN	CE? CA C		1=Yes, tate, Co	0=No ountry(don't kno	ow, get	city)	¬DK√		Not cou					s have	you g	one saltw	ater
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0	A3. Licens reduced fee)		:0=None,	1=Annua	l (res., no	n-res.,	life, free,	NMFS	ECO			EY: Nar							Ø.	
	A4. [Daily Li	cense #	Days						R	- 4	110	dy	7	oar-	tici	par	trd		

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3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

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¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

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99...9 = Refused (RE)

Codes:

0=No 1=Yes

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SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol	urname	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers Skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 7 0 (2. Sampler		B1. Interview # of first boat angler.
1.Assignment No 2 6 2. Sampler	Intercept * *	(B2-B11 - First Boat Angler ONLY)
1 / 3 3. Month/Day	±	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
7 4. Interview #	*	B4. Departure Time?
O O / T. INCIVION T		if prior day record date> Deprt. Da
3 3 4 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
0 0 1 - 3 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name rst interview at site Berkeley Pier	*	B9. CPFV Boat Name:
9. Mode: 1=Pier/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	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	Money	(s) uoji
# of Initial # Language # of Key in the mode of Refusals Fishing above		L5. Bottom Depth(s) [feet]
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		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
HLEP Leopard Shark	Species	[Record code(s) at L2]:
Anything	Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
Same as first boat angler 0 = Anything 1 = Bottomfish		
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined cath yes, code F4-5 > 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know	w, get ci	ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
7 5 6 8 7 A2. Zip code? 9=Refused 9=PF (red sh.)		A6in last 12 Months? A7in last 2 Months?
8-DK (get city)	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		George Martine ? 8/2 Tulare Dr valaville
A4. Daily License # Days		8/2 Tulare Dr valavill
		pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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ANGLER FORM - CRFS 2011

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

	,	SPECIAL FIS	HERY (CODE <u>B</u> onu	s MM or PR2	, CPFV <u>C</u> re	w, <u>T</u> ourn	amen	t, PR <u>P</u>	rivate A	.ccess, <u>L</u> ot	ster only	/, <u>D</u> =Cr	rab only		P	'g#	of#
Ö		A.* MM skipp	Angler ed	0	-	MM Angler started fish	ning	*	Since la	1	C. # PR2 I R Launch	ned	SinceJa	- 1	Non- hing TR	Since Ja		* Missed TR
1	\neg	1.Assignmen	t No	* 2 0		Sampler	1	Intercept			B1.			first boa - First Bo				
-		1 1	3 3. N	/lonth/Day		e		# Interc		E	32. # Ang	lers in	boat					er in Count D=No, K=kayak
	0	0 8 4	. Intervie	ew #				#						re Time'				B5.* Deprt. Date
	1		5.	Time intervi	ew started (24 Hr:Min))	*			stance ny shore?			e if island mi.	->		B7. <=3	B mi. CA Island
-	0	0	- 3	300	7. Cnty-	Site Code		*						map.	B8. (CPFV -	DFG B	oat Number
		Site Name nterview at site	Be	ilce/ex	Pie	r		*	B9. CI	PFV B	oat Name	:			_			
1		9. Mode: s	=Pier/Doci	, 2=Jetty/Break	water, 3=Bridg =Party Boat (p	je/Causeway, per head),	, 4=Other			L1. B0	DATS: As	ked Fis	shing L	ocation?	1=Yes,	0=No, 3=	Same as	First
		10 Status: 0		ange-only form										Location(s)				.5. Bottom
4	0	# of Initial Refusals	# La	anguage riers	# of Key Refusals	in the r	must be mode of above				_			L2. Log				Depth(s) [feet]
<	S	E1. Fishing E Bay or ha		: Ocean (or c				Effort			ormat: 9=Refuse				L6.	Depthfir	der us	ed?
	1	E2.Gear: 1=Ho Lob/Crab: Flat					d l			rees° m	nins'+grid siz nins' secs" arees°	:e						
		10	E3. Wet	Gear hours	fishing in <u>a</u>	<u>bove mode</u>	e?		5=CDF	G Bloc	k-Box <+gri b, B-b-b-b,							
		0		ORE trip add					L4. A	ngler g	ave locat	ion usi	ng: T	Chart		all that apply PS/Lora		Site name
	5	H /	EI	Leon	park	Short	k	Species	1	_	Name e(s) at L2];		· L					
2 (5		<u></u>	1 *	thin			Target S		L7. A	I catch fro	m this	locatio	n?1=Yes 8=No		hen √ fis	sh from I	Location on bac
F=	-Sar	me as first boat		0 = Anythi	ng 1	Bottomfish F3. Exam		tch?			ON	THIS	FORM				ON 01	THER FORM
(0	catch (for the			0 lf	yes, code Yes, 0=No					I	4. # of		1			* F5.	Interview ###
	5		A1.RES	DENCE? C			lon't know	, get	city)	DK√	A6-7. No sport fin-		•	•	-	ays have	e you g	one saltwater
6	7	4 5	8	A2. Zip of 9=Refused 8=DK (get of							0 2	0	A6 Mont	in last 12 ths?		0	AL.	A7in last 2 Months?
	Ô	A3. License reduced fee),		None, 1=Anr		-res., life, fre	e, <u>NN</u>	<u>MFS</u>	ECON	OMIC D	SURVEY			<u>ress, e-r</u>	nail, tele	phone	R=refu	sal)
		A4. D	aily Lice	nse # Days						+	× 10 1	1 0 8						

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Codes:

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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%)

	SPECIAL F	ISHEF	RY CODE	<u>B</u> onus	MM or PR2,	CPFV <u>C</u> rev	w, <u>T</u> ourn	ame	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ter only	, <u>D</u> =C	rab onl	у		F	g#	of#
()	- W - E	IM Ano	glers 💂	O Since Ja		MM Anglers		*	Since		C. # PF TR Lau boat		d	SinceJa		D.* N Fishir	ng TR	SinceJa		.* Missed T
(1.Assignme	ent No	* 2	0	ر 2. S	ampler		*			В	1. Ir	itervie				•	rONLY)		
1	()	3	3. Month/E	ay			<u>.</u>	# #			B2. # A	\ngle	ers in b	oat	•					er in Count 0=No, K=kaya
0	10	4. Inte	rview#					*					B4. De						-	B5.* Deprt. D
1	4 0	8	5. Time in	terview	started (2	4 Hr:Min)		*			stance ny sho		1 <=3 m 2 more			nd ->		E	37. <=3	3 mi. CA Isla
0	0 1	-	30	0	7. Cnty-S	ite Code		*									B8. CI	PFV - I	OFG B	oat Number
	ite Name terview at site		erkel		Pier	-		*	B9. C	PFV B	oat Na	me:								
1	9. Mode:	Structure		ank, 6 =Pa	arty Boat (pe		l=Other			L1. B0	DATS:	Aske	ed Fish	ning L	ocatio	n? 1=	Yes, 0 =	No, 3=S	Same as	First
1			t-change-onl -key refusal	y form,	1=Complete		4 h -						_		Location(s)		_		- 1	5. Bottom Depth(s)
)	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	These means of the means of	ode of	,			_				L2. Lo	_		_		[feet]
5	E1. Fishing Bay or h		rea: Ocean S.F. Bay, N		n bay), R ive	r,	1	TOIL		8=DK !	ormat: 9=Refuse						L6. D€	epthfino	der use	ed?
	E2.Gear: 1=H Lob/Crab: Fla								3=Deg		ins'+grid ins' secs' grees°									
	1.5				_	ove mode?					:-Box <+(o, B-b-b-l	-								
	0		HORE trip st be 1/2 done.			=Complete be "complete".			L4. A	ngler g	ave loc	ation	using	<u> </u>	☐ Cha		GPS	hat apply S/Loran		ite name
0			A	ny	thin	7	ocioc	Salpado		ng Site rd code	Name (s) at L2	2}			_		_			
0					5.0f			i alidei		L7. All	catch f	rom	this lo	cation		es, 0=1 o catc		n √ fish	from L	ocation on ba
0	e as first boat F2. Reporte catch (for th 1=Yes, 0=No	ed or u	navailable	nything	b # F	3. Examines, code Fass, 0=No		h?					HIS FC		utors					HER FORM
A	LA	A1.RE	SIDENCE	? CA Co		Country(don	't know, g	get ci	ty)		A6-7. N sport fir						y days	have	you go	ne saltwatei
9	4 6		9=Refu	Zip code sed get city)	e?				_			(F Y	A6in Month	ı last 1 ıs?	2		4	_	7in last 2 lonths?
	A3. License reduced fee),				res., non-res	s., life, free,	NMF	SE	CONC	OMIC S	URVE	Y: Na	me, A	Addre	ss, e	mail,	telepho	one (R	=refus	al)
	A4. D	aily Lic	ense # Da	ys						137	15	1			- 12	Ki Z	(ge	r. Td	wan	4

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since Jast PR2 boat Since Jast PR2 boat Since last interview Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Key # of Initial [feet] in the mode of Ŋ Refusals Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? 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. 0 F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable #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 A2. Zip code? A6...in last 12 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) John Mc Govern 2020 Mira Vista Dr. El Cerrito (510)778 8699 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes Codes:

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

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Correct Number Format: 123456789

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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since Jast PR2 boat Since last PR2 boat. Since last PR2 boat Since last interview _ Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (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 B4. Departure Time? B5.* 4. 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 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 4 Refusals Refusals Barriers fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+y E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran 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 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *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... A6...in last 12 A7...in last 2 A2. Zip code? 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, O reduced fee), 3=Daily, record days P-already provided A4. Daily License # Days

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

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

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3)

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. 🕇 = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-Missed TF skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 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.* 4. Interview # U if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cnty-Site Code G 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 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 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 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 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 [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 ON OTHER FORM F2. Reported or unavailable ON THIS FORM # F3. Examined catch? catch (for this angler only)? If yes, code F4-5 >> F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 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 R- minor A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

9=Refused (type 3)

T=Transitional ✓=Catch at Location

Fsex M=Male F=Female

¹⁼Thrown back alive (type 2)

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

	SPECIAL F	FISHERY CODE Bon	us MM or PR2, CPFV (∑rew, <u>T</u> ournam	ent, PF	R Private A	Access, <u>L</u> ob	ster only	, <u>D</u> =Crab o	nly		Pg#	f of#
Since	63	MM Anglers * 0 sing	B. MM Angl started f		Since		C. # PR2 E FR Launch	ied	Since Jast PF		ng TR	E.	' Missed TR
gan.	1.Assignme	ent No * Z 0	6 2. Sampler	Ppt *	•		B1.		w # of first 2-B11 - Fir		ngler. Angler ONL	.Y)	
1	1 1	3. Month/Day		Intercept	•	E	32. # Angl				B3.*	PR Traile	
n	14	4. Interview #						1	parture T		Alec	T-res, u-	=No, K =kayak B5. *
1	42		ew started (24 Hr:Mi	n) 4	, -	B6. Dis		」 1 <=3 m	lay record dani. Code if is			B7 <=3	Deprt. Date mi. CA Island
-	1 2		, 		_	from a	ny shore?	2 more	than 3 mi.				
0	0 1	- 3 0 0	7. Cnty-Site Cod	e '	_			6			B8. CPFV	- DFG Bo	at Number
	Site Name interview at site	Berkeley	her		B 9.	CPFV B	oat Name:						
1	9. Mode:	1=Pier/Dock, 2=Jetty/Break Structure, 5=Beach/Bank, 6 7=Charter Boat (group paid	=Party Boat (per head),	y, 4=Other		L1. BC	OATS: Ask	ed Fish	ning Locat	on? 1=	Yes, 0= No, 3	3=Same as F	First
1	10. Status:	0=Effort-change-only form 2 =Non-key refusal	, 1=Complete,						Location(s)				. Bottom
0	# of Initial Refusals	# Language Barriers	# of Key Refusals in the	se must be mode of ng above					L2. Locs				epth(s) [feet]
5	1	Effort Area: Ocean (or o	pen bay), R iver,	Effort		L3. Fo 8=DK 9	ormat:)=Refuse				L6. Depthi	finder used	d?
1	1	Hook & line 2=Dip net 3=0 at#, Rigid#, Pots#, snarE, s	•	nd	3=De	egrees° mi egrees° mi ecimal. deg)			ı		
	3 0	E3. Wet Gear hours	fishing in <u>above mod</u>	<u>de</u> ?	5=CI	OFG Block	-Box <+grid o, B-b-b-b, B						
	O	E4. SHORE trip add'	•								Check all that ap		
		Trip must be 1/2 done. 50% of	all interviews must be "comple			Angler ga ing Site	ave locatio	n using	i: Ch	art	GPS/Lor	an Sit	e name `
0		Any	thing	Species		cord code							
0				Target		L7. All	catch fron	n this lo		es, 0=l No cato		ish from Lo	cation on back.
F=Sa	me as first boa		T T				ONT	THIS FO	-				IER FORM
0		ted or unavailable his angler only)?	If yes, cod		•				ontributors				terview ###
A	LA	A1.RESIDENCE? CA			city)		A6-7. Not o				y days hav	e you gon	e saltwater
9	45	A2. Zip co		-			00		A6in last Months?	12	0		in last 2
0		e Type: 0=None, 1=Annu , 3=Daily, record days		e, <u>NMFS</u>	ECON	IOMIC S	URVEY: N	Name, A	Address,	e-mail,	telephone	(R=refusa	<u>ll)</u>
		Daily License # Days						R	- al	reud	4 81	rovide,	d

*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)

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

⁸⁼Don't know (type 3) 6=Throw back dead 9=Refused (type 3)

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

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

	SPECIAL FISHERY CODE	3onus MM or PR2, CPFV Crew, To	ourname	ent, PR	<u>P</u> rivate A	ccess, <u>L</u> ob	ster only, <u>D</u> =0	Crab only	P	g# of#
	A.* MM Anglers * skipped lastinterview	B. MM Anglers tha started fishing	t "	Since		C. # PR2 B R Launch	ed	D.* N Fishir Jast PR2 boat	ng TR	E.* Missed TR
21			٦.			B1. I	Interview#	of first boat a	ingler.	
)	1.Assignment No * 2	2. Sampler	Intercept				<u>(B2-B1</u>	1 - First Boat	Angler ONLY)	
1	3. Month/Da	y	<u> </u>			32. # Angl	ers in boat			R Trailer in Count 1=Yes, 0=No, K=kayak
	4. Interview #					-	B4. Depart			B5.**
0	4. Interview #				B6. Dis	tonoo	if prior day re			Deprt. Dat
-	4 2 7 5. Time inte	erview started (24 Hr:Min)	*				2 more than	de if island -> 3 mi.	E	37. <=3 mi. CA Islan
0	01-30	7. Cnty-Site Code	*						B8. CPFV - I	OFG Boat Number
	Site Name interview at site	lev Pier	*	B9. (CPFV B	oat Name:		1		
1	1=Pier/Dock, 2=Jetty/Br 9. Mode: Structure, 5=Beach/Bar	reakwater, 3=Bridge/Causeway, 4=Oth	ier		L1. B0	ATS: Ask	ced Fishing	Location? 1:	=Yes, 0 =No, 3 =S	Same as First
All the same of	10. Status: 0=Effort-change-only 2 =Non-key refusal		i					Location(s)		L5. Bottom
Ô	# of Initial # Language Refusals Barriers	# of Key Refusals These must in the mode of fishing above	of					L2. Log		Depth(s) [feet]
5	E1. Fishing Effort Area: Ocean (o Bay or harbor, S.F. Bay, Me		Effort		L3. Fo 8=DK 9	ormat: 9=Refuse			L6. Depthfin	der used?
1	E2.Gear: 1=Hook & line 2=Dip net Lob/Crab: Flat#, Rigid#, Pots#, snar			3=De	grees° m grees° m cimal. de		•			
	5 E3. Wet Gear ho	urs fishing in <u>above mode</u> ?		5=CE	FG Block	-Box <+grid o, B-b-b-b, B				
	(2)	add'nl hours. 0=Complete				1	. (F		Check all that apply	
	Trip must be 1/2 done. 5	0% of all interviews must be "complete".	S		Angler g ing Site	ave location	on using: [Chart	GPS/Lorar	Bite name
0	A12	nything	 Species		-	(s) at L2];				
0			Target (L7. Al	catch fror	n this location	on?1=Yes, 0= 8=No cat		n from Location on bac
=Sa	ame as first boat angler 0 = An					ON.	THIS FORM			ON OTHER FORM
0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	* F3. Examined If yes, code F4-5 1=Yes, 0=No		•		I	l. # of contri	I		* F5. Interview ###
5		CA County, State, Country(don't kn	ow, get	city)	/		•	lay, how ma _IFORNIA		you gone saltwater
9	5 6 8 7 A2. Zi g=Refus 8=DK (g					0 1	_ /	in last 12 ths?	0	A7in last 2 Months?
0	A3. License Type: 0=None, 1=/reduced fee), 3=Daily, record days	• •	NMFS	ECON	Lar	SURVEY:	Name, Add	ress, e-mail	, telephone (I	R=refusal)
	A4. Daily License # Day	ys								
									1400	98419

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

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

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%)

	SPECIAL I	FISHERY (ODE	<u>B</u> onus	MM or PR	2, CPFV <u>C</u> re	w, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Access, <u>L</u> o	bster	only, <u>D</u>	=Crab o	nly		Pg	#	of#
		/IM Angler ipped	s "	Ø SinceJ	B. ast intervie	MM Angler started fish w		*	Since		C. # PR2 TR Launc			eJast PJ	D.* N Fishii	ng TR	Since last		* Missed
r	1.Assignme	ont No	* ~	-		Complex		٦.	_		B1.	Inte	rview #	of first	boat a	ngler.			
	1.Assignin	T	1	0	6 2.	Sampler		Intercept					(B2-B	<u> 11 - Fir</u>	st Boat	Angler			
1	1 /	3 3. N	Ionth/Da	ау				트 #			B2. # An	glers	in boat						r in Count =No, K =kay
D	16	4. Intervie	w #					#					. Depa						B5.*
1	4 2	8 5. 1	Time into	erview	started ([24 Hr:Min)		*			stance iny shore?	 1<	-3 mi. C	ode if isl			B	7. <=3	Deprt. mi. CA Is
0	01	- 2	30	O	7. Cnty-	Site Code		*								B8. CI	 PFV - D	FG Bo	at Numbe
8. 5	Site Name	J [400]			
	nterview at site	1.07	rkel	_	Pie	A.,		*	B9. C	PFV B	oat Name	:	_		-				
.1	9. Mode:	1=Pier/Dock, Structure, 5=1 7=Charter Bo	Beach/Ba	nk, 6 =Pa	arty Boat (p		4=Other			L1. B (DATS: As	ked	Fishing 	-	on? 1=	Yes, 0=	No, 3 =Sa	me as l	First
1	10. Status:	0=Effort-cha 2 =Non-key		form,	1=Complet	e,								Location(s)				L5	i. Bottom
0	# of Initial Refusals	# Lar	nguage ers		# of Key Refusals	These r in the me fishing a	ode of						_	L2. Local					epth(s) [feet]
5	E1. Fishing Bay or t	Effort Area: narbor, S.F.			n bay), R iv	er,		Effort		L3. Fo	ormat: 9=Refuse					L6. De	epthfinde	er use	d?
	E2.Gear: 1=h Lob/Crab: Fla								3=Deg		ins'+grid siz ins' secs" arees°	е				ļ			
	5	E3. Wet 0	Gear ho	urs fisl	hing in <u>at</u>	oove mode'	?		5=CDF	G Block	-Box <+grid o, B-b-b-b, E		•						
	0)=Complete										Check all th			
	U	Trip must be 1	1/2 done. 5/)% of all i	interviews mus	st be "complete".		•		-	ave locati	on us	sing:	Ch	art [GPS	/Loran	Sit	e name `
5			Av	17+	hing	1		Species		ig Site rd code	(s) at L2];								
U					1			arget		L7. All	catch froi	n this	s locati	on?1=\	/es, 0 =1	No, ther	n ✓ fish f	rom Lo	cation on b
San	ne as first boat	angler	0 = Any	thing	1=	Bottomfish					_	_	-	8=	No catc	<u>h</u> _		<u>_</u>	
0	F2. Report catch (for the 1=Yes, 0=No	nis angler o			0 If y	F3. Examir res, code F res, 0=No		ch?					FORM f contri						IER FORM terview ##
5	οL		ENCE?	CA Co	A CONTRACTOR OF THE CONTRACTOR	, Country(don	ı't know,	get ci	y)	DK√ (A6-7. Not sport fin-fi	coun	ting too	lay, ho	w man	y days	have yo	ou gon	e saltwate
4	5 6	8 7	A2. Zi 9=Refuse 8=DK (ge	d	e?						01	2	Mon				0	3 Mc	in last 2 onths?
	A3. License reduced fee),			nnual (res., non-re	s., life, free,	<u>NM</u>	FS E	CONC	MIC S	URVEY:				e-mail,	telepho	one (R=	refusa	<u>l)</u>
	A4. D	aily Licens	e # Day	s							R		mi	101					

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

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

7=Some other purpose, specify under common name.

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Correct Number Format: 123456789

99...9 = Refused (RE)

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since last PR2 boat Since last PR2 boat Since Jast PR2 boat Since last interview B1. Interview # of first boat angler. . Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date--> Deprt. Date 1 <= 3 mi. Code if island -> **B6.** Distance B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 3 B8. CPFV - DFG Boat Number Cnty-Site Code O O 0 Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key [feet] # Language # of Initial in the mode of Barriers Refusals Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? B, B-b, B-b-b, B-b-b, B-b+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]; 0 arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *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? 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 2 A4. Daily License # Days

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

0=No 1=Yes

Codes:

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

5=Give away

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

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

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

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of # SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR TR Launched Fishing TR 0 skipped started fishing Since Jast PR2 boat Since last interview Since last PR2 boat. Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (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? 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cnty-Site Code 0 0 0 Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 3 Refusals Refusals Barriers fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, Effort 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-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". Chart GPS/Loran Bite name L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If ves. 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... A6...in last 12 A7...in last 2 A2. Zip code? 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 2 - minor A4. Daily License # Days Correct Number Format: 123456789

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

blank> = Not Applicable

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

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

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¹⁼Thrown back alive (type 2)

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

	SPECIAL I	FISHERY CODE <u>B</u> onus	MM or PR2,	CPFV <u>C</u> rew, <u>T</u> ou	rname	nt, PR	Private Ac	cess, <u>L</u> ob	ster on	y, <u>D</u> =Cr	ab only		Pg i	#of#
O Since		MM Anglers ipped Since		M Anglers that tarted fishing	*	Since		# PR2 E R Launch	ed	SinceJa	D.* N Fishi st.PR2 boat	ng TR	Since last I	E.* Missed TR
-	1.Assignm	ent No * 2 G	6 2. S	ampler	*			B1.			first boat	_	ONLY	
1	1 1	3. Month/Day			Intercept		B2	l 2. # Ang					B3.*PR	Trailer in Count Yes, 0=No, K=kayak
0	19	4. Interview #			*					•	e Time?			B5.* Deprt. Dat
9	44	5. Time interview	v started (2	4 Hr:Min)	*		B6. Dista		」 1<=3	mi. Code	if island ->		В7	. <=3 mi. CA Island
0	0 1	- 300	7. Cnty-S	ite Code	*							B8. CI	PFV - DF	G Boat Number
	Site Name nterview at site	Berkeley	Pie	V	*	B9. C	PFV Boa	at Name:		<u> </u>	<u> </u>	_		
No.	9. Mode:	1=Pier/Dock, 2=Jetty/Breakw Structure, 5=Beach/Bank, 6=F 7=Charter Boat (group paid),	Party Boat (pe	head),	•		L1. BOA	NTS: Ask	ked Fis	shing Lo	cation? 1	=Yes, 0=	No, 3=Sar	me as First
The same of	10. Status:	0=Effort_change_only form					•				Location(s)			L5. Bottom
0	# of Initial Refusals	# Language O	# of Key Refusals	< These must be in the mode of fishing above							L2. Log			Depth(s) [feet]
5	1 -	Effort Area: Ocean (or open harbor, S.F. Bay, M exico	en bay), R ive	r,	Effort		L3. Fori 8=DK 9=					L6. De	epthfinde	r used?
1	1	Hook & line 2=Dip net 3=Ca at#, Rigid#, Pots#, snarE, sC	•	ar 9=Hand		3=Deg	grees° mins grees° mins gimal, degre	s' secs"	•					
	20	E3. Wet Gear hours fi	shing in <u>abo</u>	ove mode?		5=CD	FG Block-B 3-b, B-b-b,	lox <+grid						
	C	E4. SHORE trip add'n Trip must be 1/2 done. 50% of al		•		L4. A	ingler gav	/e locatio	n usin	a:]Chart Г	Check all t	hat apply S/Loran [Site name
0		Any.	thing)	Species	Fishi	ng Site N ord code(s	ame		» <u>Г</u>	J L		[
(RB	GH Cance	r Li	ab genu		-	1		n this l	ocation	?1=Yes, 0= 8=No cat		n ✓ fish fr	rom Location on back
F=Sar	catch (for t	ted or unavailable this angler only)?	f If ye	ottomfish 3. Examined cases, code F4-5 >:			0 1		THIS F	ORM contribu				N OTHER FORM F5. Interview ###
A	1=Yes, 0=N	A1.RESIDENCE? CA C		s, 0=No Country(don't know	v, get c	ity)					, how ma		have yo	ou gone saltwater
9	45	A2. Zip coo 9=Refused 8=DK (get city)	de?			. –		00	2	A6in Months	last 12		0 2	A7in last 2 Months?
0		e Type: 0=None, 1=Annual , 3=Daily, record days	(res., non-res	s., life, free, N	MFS E		Joel	6	UT	el	ss, e-mail		one (R=	
	A4. [Daily License # Days					68	860 Hayi			a C	+		

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

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

3=Eat (fillets) 4=Bait

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

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

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

Codes:

0=No 1=Yes

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

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

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	SPECIAL F	ISHERY C	ODE <u>B</u> onus	MM or PR2,	CPFV <u>C</u> rew, <u>T</u> ou	urname	nt, PR <u>P</u>	rivate Acc	cess, <u>L</u> ob	ster only	/, <u>D</u> =Cι	rab only	/		Pg#	of#
<i>O</i> Since la		M Anglers	. 0	O st	M Anglers that arted fishing	*	Since la		# PR2 B R Launcho	ed	Since Ja		D.* No Fishino			E.* Missed TR
1	1.Assignme	ent No '	20	6 2. Sa	ampler				B1. I	ntervie				gler. Angler ONL	<u> </u>	
3	1 1	3 3. M	lonth/Day	0		Intercept		B2	 2. # Angl					B3.*	PR Trai	iler in Count , 0=No, K=kayak
8	2	4. Intervie	w #			*				l .	epartu day rec			7100	1 100	B5.* Deprt. Dat
1	4 4	9 5. T	ime interviev	v started (2	4 Hr:Min)	*	1 1	B6. Dista	ance y shore?	ı 1 <=3ı	ni. Code	e if isla	-		B7. <=	=3 mi. CA Islan
0	01	- 3	0 6	7. Cnty-S	ite Code	*							1	B8. CPFV	ا - DFG ا	Boat Number
	Site Name	Be	rkeley	Vicr		*	B9. CI	PFV Boa	at Name:		L	'				
1	9. Mode:	1=Pier/Dock, Structure, 5=		ater, 3=Bridge/ Party Boat (per		er		L1. B0	ATS: Ask	ed Fis	hing L	ocatio	n? 1=\	/es, 0 =No, 3	=Same a	as First
1	10. Status:		ange-only form,									Location(s)		_		L5. Bottom Depth(s)
· (A)	# of Initial Refusals	# Lar Barri	nguage iers	# of Key Refusals	< These must be in the mode of fishing above			_				L2. Loc				[feet]
5			Ocean (or ope Bay, M exico	en bay), R ive	r,	Effort		L3. For 8=DK 9=			٠			L6. Depthi	inder u	sed?
-			eDip net 3=Ca ots#, snarE, sC		ar 9=Hand		3=Degr	ees° mins ees° mins mal. degre		•						
	20	E3. Wet	Gear hours fi	shing in <u>ab</u> a	ove mode'?				Box <+grid B-b-b-b, B							
	0		RE trip add'n		•		L4. Ar	ngler ga	ve locatio	n usin	a: F	 ∏Cha		heck all that ap		Bite name
0			Any	Hina	<u> </u>	Species	Fishin	g Site N	lame		э <u>Г</u>		<u> </u>]		J
(RB	C-H	can	er c	rab gen		İ	•		n this l	ocation		es, 0=N		ish from	Location on bac
F=Sar	ne as first boa		0 = Anything	1 = E	ottomfish	_				THIS F	ODM	- 0 1	10 0010			THER FORM
0	F2. Report catch (for to 1=Yes, 0=No	his angler o		O If yo	3. Examined of es, code F4-5 : es, 0=No				- 1	. # of c		utors				Interview ###
A	LA		DENCE? CA		Country(don't kno	w, get	city)	/	6-7. Not o		-	-		y days hav	/e you (gone saltwater
9	4 5	4 1	A2. Zip co 9=Refused 8=DK (get city)				_		00	2	A6i	hs?		0	Z	A7in last 2 Months?
()	A3. Licens reduced fee)		None, 1=Annua	ıl (res., non-re	s., life, free, N	<u>IMFS</u>	ECONO	OMIC SU	JRVEY: I	Name,	Addr	ess, e	-mail,	<u>telephone</u>	(R=ref	usal)
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D Weight (kg) * What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

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

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

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-C. # PR2 Boats B. MM Anglers that * Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat___ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. 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 -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 0 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 Location(s) 0=Effort-change-only form, 1=Complete, 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, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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: Chart GPS/Loran Bite name Fishing Site Name Crab Achus [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 * F3. Examined catch? ON THIS FORM ON OTHER FORM F2. Reported or unavailable 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 (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 Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview. Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 2 Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 0 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 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-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 ancer Iran [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM F2. Reported or unavailable * F3. Examined catch? 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 S sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R-refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) 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 Jungeness Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 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 * 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Ø 7. Cnty-Site Code O 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 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? B, B-b, B-b-b, B-b-b, B-b+a 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: GPS/Loran lChart 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 * 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 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... 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 R-minor A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

*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

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%)

		SPECIAL F	ISHERY (CODE B	onus MM or	PR2, CPFV <u>C</u> rew,	<u>T</u> ourname	ent, PF	R <u>P</u> rivate	Access, <u>L</u> ob	ster on	y, <u>D</u> =C	rab on	у		Pg#	of#	-
MMPR2	() Since	6 3	/IM Angler	(o o	B. MM Anglers t started fishin view		Since	elast PR/	C. # PR2 E TR Launch 2 boat		SinceJa	ast PR	D.* No Fishir	ng TR	æJast PR	E.* Missed TR	X-Effort
. [1			a) /			Γ			Intervi	ew # o						
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•	1	11	3 3. N	onth/Day	,		# Inte			B2. # Angl	lers in	boat					ailer in Count s, 0=No, K=kayak	
*	0	25	4. Intervie	w #			*					epartu				T	B5. *	
p.	1	50	8 5. 1	Time inter	view starte	ed (24 Hr:Min)	*			istance any shore?	1 <=3	mi. Cod than 3	e if isla			B7. <	Deprt. Date	
ř	٥	0 1	- 3	0	7. Cr	ity-Site Code	*								B8. CPF\	 / - DFG	Boat Number	
	8.9	Site Name	2															
		nterview at site	15 e	rke	ley.	Pier	_ *	B9. (CPFV E	Boat Name:								
•)	9. Mode:	Structure, 5=	Beach/Bank	k, 6 =Party Bo	ridge/Causeway, 4 =0 at (per head), e/Rental boat	Other		L1. B	OATS: Ask	ed Fis	shing L		n? 1=	Yes, 0 =No,	3=Same	as First	ation
•	l	10. Status:	0=Effort-cha 2 =Non-key		rm, 1=Com	plete,							Location(s)				L5. Bottom	Loc
	0	# of Initial Refusals	# Lai Barri	nguage ers	# of Ke	' in the mode	e of		_		-		L2. Loca				Depth(s) [feet]	
,	5	E1. Fishing Bay or h	Effort Area: narbor, S.F.	-	,	River,	Effort			ormat: 9=Refuse					L6. Depth	nfinder u	sed?	
	١	E2.Gear: 1=H Lob/Crab: Fla				=Spear 9=Hand tank	I	3=De	∟ grees° m	nins'+grid size nins' secs"	•							
ŀ		40	E3. Wet 0	Gear hour	rs fishing i	n <u>above mode</u> ?		5=CD	FG Bloc	k-Box <+grid : -b. B-b-b-b, B-								
			E4. SHO	RE trip ad	ld'nl hours	. 0=Complete								c	Check all that a	pply		
ļ		V	Trip must be	1/2 done. 50%	of all interview	s must be "complete".			-	gave locatio	n usin	g: [Cha	rt [GPS/Lo	ran	Site name	
1	0	THE STOPPA OF TH		A	n+tl	1149	Species	1	ing Site ord code	Name e(s) at L2];								
2	0		25				Farget S		L7. Al	I catch from	this lo	ocation	1?1=Y	es, 0=1	No, then ✓	fish from	Location on back.	
ŀ	F=San	ne as first boat	angler	0 = Anyth	ning	1 = Bottomfish							8=1	lo catc	n			_
*	0	F2. Report catch (for the 1=Yes, 0=No	nis angler d		0	* F3. Examine If yes, code F4- 1=Yes, 0=No				I .	HIS F	ORM ontribu	utors				THER FORM Interview ###	Fish
	M			ENCE?		tate, Country(don't	know, get o	ity)		A6-7. Not o					y days ha	ve you (gone saltwater	Angler
	9	49	03	A2. Zip			_		-	0 (7	A6ir Month	ı last 1		0	6	A7in last 2 Months?	
	1					on-res., life, free,	NMFS E	CON	OMIC S	SURVEY: N	lame,	<u>Addre</u>		mail,	telephone	R=ref		
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

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

3=Eat (fillets) 4=Bait

6=Throw back dead

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

ANGLER FORM - CRFS 2011

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, Tour	rnamer	t, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped Since last interview A.* MM Anglers that started fishing	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1.Assignment No * Z O 6 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
1	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
6 2 6 4. Interview#	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Da
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 Islan
0 0 1 - 3 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site Berkeley Pier	*	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	r	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)
# of Initial Refusals # Language Barriers # of Key in the mode of fishing above		on the second se
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
O Anything	pecies	Fishing Site Name [Record code(s) at L2]
0	 Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bar 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined on the second of the secon		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	w, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 4 5 8 9 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	IMFS	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		Ramon Hernatez 104 Tohin Ct, Vallejo

TYPE 3 EXAMINED CATCH GROUP Catch	H	Spec	E	P	* No.	0	2	For	k Le	n. (m	nm)	Weig	ght (k	(g)	• Disposition		Fish Sex
TYPE 3 EXAMINED CATCH		Spec	ies		* No.	of F	ish	For	k Le	n. (m	nm)	Weig	ght (k	eg)	D	L	Fish Sox
	*(Spec	ies		* No.	of F	ish	For	k Le	n. (m	nm)	Weig	ght (k	eg)	D	L	Fich Spy
	**	Spec	ies		* No.	of F	ish	For	k Le	n. (m	nm)	Weig	ght (k	eg)	D	L	High Spex
	**	Spec	ies		* No.	of F	ish ish	For	k Le	n. (m	nm)	Weig	ght (k	ea)	D	L	High Spec
	**	Spec	ies		* No.	of F	iish	For	k Lei	n. (m	nm)	Weig	ght (k	(g)	D	L	Figh Sov
	*,	Spec	ies		* No.	of F	ish	Fon	k Le	n. (m	nm)	Weig	ght (k	(sg)	D	L	Fish Sov
	**	Spec	ies		* No.	of F	ish	For	k Le	n. (m	nm)	Weig	ght (k	cg)	D		Tiest
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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. 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. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # 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. O Cntv-Site Code B8. CPFV - DFG Boat Number Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 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 Jesus Ortiz 7800 withmore Rd, Hughson, CA A4. Daily License # Days (209) 923 3115

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

| Slank = Not Applicable | 99...9 = Refused (RE) | Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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

6=Throw back dead 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

	SPECIAL I	FISHEF	RY CODE	<u>B</u> onus MM	or PR2,	CPFV <u>C</u> re	∌w, <u>T</u> our	rname	nt, PF	t <u>P</u> rivate	Access, L	obst	er only,	<u>D</u> =C	rab on	ly			Pg#	of#
O ince		/IM Angipped	glers *	O Since Jast	<u></u> st	M Angler tarted fish		*	Since	lastPR	C. # PR2 TR Laune 2 boat	che	d	ince Ja		D.* N Fishir 2 boat	ng TR	Since	ast.PR2	E.* Missed TR
	1.Assignm	ent No	* 2	0 1	2. Sa	ampler		cept			B1.	. In	terview (B2-				ngler. Angle	ronly	<u> </u>	
l	1 1	3	3. Month/D	ay	_			Intercept			B2. # Ar	ngle	rs in bo	at						iler in Count , 0=No, K=kayak
0	28	4. Inte	erview#					*					34. Dep f prior da							B5.* Deprt. Da
1	5 2	7	5. Time in	terview sta	arted (24	‡ Hr:Min)		*			istance any shore		l <=3 mi. ! more th			ind ->			B7. <=	=3 mi. CA Islan
0	0 1	-	30	6 7.	Cnty-Si	te Code		*									B8. C	PFV -	DFG I	Boat Number
	Site Name interview at site	B	ev Kele	1 P	er			*	B9. (CPFV E	Boat Nam	e:								
	9. Mode:	Structur	ock, 2 =Jetty e, 5 =Beach/B er Boat (grou	ank, 6 =Party	Boat (per	head),	4 =Other			L1. B	OATS: A	ske	d Fishi	ng L	ocatio	on? 1=	Yes, 0	=No, 3=	Same a	es First
1	10. Status:		t-change-onl -key refusal	y form, 1=0	Complete,										Location(s)					L5. Bottom Depth(s)
0	# of Initial Refusals	1,006	# Language Barriers	11/	Key usals	< These in the m	node of			_					L2. Loc					[feet]
5	E1. Fishing Bay or		rea: Ocean S.F. Bay, N		ay), R iver	•		Effort		8=DK	ormat: 9=Refuse	÷					L6. D	epthfi	nder us	sed?
1	E2.Gear: 1= Lob/Crab: Fla					ır 9=Hand			3=De		nins'+grid si nins' secs" egrees°	ze								
	3.0		/et Gear h		· —				ı		k-Box <+gri -b, B-b-b-b,									
	0		HORE trip st be 1/2 done.			•			14.4	Angler (gave locat	tion	usina.	F	7Cha		Check all	that apply		Site name
6			P	-	11h			oecies	Fish	ing Site	Name e(s) at L2]:		uomig.	L]0	"` L	٦٠,٠	5/ L 010	"'	Pice name
0								Tarqet Species	•	7		=	his loca	ation	.?1=Y	es, 0=l	No, the	n ✓ fis	sh from	Location on bac
-Sar	ne as first boa	ted or u	ınavailable	nything	# F3	ottomfish 3. Exami i							IIS FOF			o calc	+1			THER FORM
<i>.</i>	catch (for t)	er only)?	? CA Count	1=Yes	s, code l s, 0=No			tv)			***************************************	of cor	ana		M man	v do."	s have		Interview ### one saltwater
A	LA	, , , , , ,		ip code?			TRIOW,	y o . U] ^{DK} ✓	sport fin-	fishi	ing in C	ALII	FORM	IIA	y uay:	ilave		
9	4 6	Ø Turns	9=Refu 8=DK (sed get city)			NIN/	IFS F	.CUVI	OMIC	O O	NI-	∥ M	lonth			talanh	O l	0	A7in last 2 Months?
0	A3. License reduced fee),				., non-res.	, lite, free,	1414	<u> </u>	. 	Ca	x105		M	a	Z	a	1	19	0	
	A4. C	Daily Lic	ense # Da	ys						1	435		(9 p	215	tro	ant	, D	V		76-26

*Disposition **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) D L

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3) 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%) 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> onus	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> ou	rname	nt, PR	! <u>P</u> rivate	Access,	<u>L</u> ob:	ster only	, <u>D</u> =C	rab on	ly			Pg#	of#
() Since	JE 3.	M An	nglers "	() Since	1	M Anglers that arted fishing	*	Since	Jast PR2	C. # P TR La		ed	Since	ast_PR:		ng TR	Since Ja	ast PR2	E.* Missed TF
Į	1.Assignme	nt No	* 2	0	b 2. Sa	ampler	, g			ı	31. I	ntervie (B				-	rONLY)	
1	1 1	3	3. Month/D	ау			Intercept			B2. #	Angl						B3.*F	R Trai	ler in Count , 0=No, K=kayal
0	29	4. Int	erview#				*					B4. Do							B5.* Deprt. D
1	5 4	5	5. Time int	erviev	w started (2	4 Hr:Min)	*			istance any sho		1 <=3 n	ni. Cod	le if isla			İ	B7. <=	3 mi. CA Isla
0	01	-	30	0	7. Cnty-S	ite Code	*									B8. C	PFV -	DFG I	Boat Number
	Site Name	Ł	Berke	lev	Pie	r	*	B9. (CPFV E	Boat Na	ame:	1			1				
1	9. Mode:	Structu	/Dock, 2 =Jetty/ ure, 5 =Beach/Barter Boat (group	ank, 6 =	Party Boat (per				L1. B	OATS:	Ask	ed Fisl	ning L	.ocatio	on? 1=	Yes, 0	=No, 3=	Same a	s First
1	10. Status:	0=Effc	ort-change-only n-key refusal									_		Location(s)					L5. Bottom
0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above								L2. Loc					Depth(s) [feet]
ζ			Area: Ocean , S.F. Bay, M		en bay), R ive		Effort			ormat: 9=Refu				•		L6. D	epthfir	nder us	sed?
l			line 2=Dip net			ar 9=Hand		3=De	grees° n grees° n cimal. de	nins' sec						-			
	20	E3. '	Wet Gear ho	ours fi	shing in <u>abo</u>	ve mode?		5=CE	FG Bloc B-b, B-b	k-Box <	•								
	0		SHORE trip nust be 1/2 done.			•		L4. /	Angler (gave lo	catio	n usinç	э: Г	☐Cha		_	that apply		Site name
0			A	hy	thing	-	Species		ing Site						_	_			l
O	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT				 £_		Target S		L7. A	ll catch	from	this lo	catio		es, 0 =		en ✔ fis	sh from	Location on ba
=Sar	catch (for the	ed or	unavailable	ything	O If ye	ottomfish 3. Examined ca						HIS Fo							THER FORM
	1=Yes, 0=No		ESIDENCE	? CA (s, 0=No Country(don't know	, get o	city)	7 DK√	A6-7. sport f						ny day	s have	you g	one saltwater
3	3 3	0	9=Refu	ip coo	de?	_		= -	-	0	0	100	A6iı Montl	n last hs?	12		0	and the	A7in last 2 Months?
0			e: 0=None, 1= ly, record days	Annua	(res., non-res	i., life, free, N	- 1	ECON	IOMIC	5									•
	A4. D	aily L	icense # Da	ys			1		38	04 Jan	1	0,1	L =	185-	į.	42	nd	5-	£ 333

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

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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	SPECIAL I	FISHEI	RY CODE	<u>B</u> onus	s MM or PR2	., CPFV <u>C</u> re	∍w, <u>T</u> our	name	nt, PR	<u>P</u> rivate A	Access, <u>L</u> ot	oster (only, <u>D</u> =	:Crab or	nly		ı	⊃g# [of	#
O		/IM An ipped	glers "	O Since		MM Angler started fish		*	Since		C. # PR2 I R Launch			Jast PR		ng TR	Since Ja		E.* Misse boat	ed TR
9	1.Assignm	ent No	* 2	0	6 2.8	Sampler		#			B1.	Inter	view # ((B2-B1			J				
l	1 1	3	3. Month/D	ay				Intercept		E	32. # Ang	lers i		***************************************	THE PERSON NAMED IN COLUMN TO		B3.*P	R Trai	ler in Co 0=No, K=	
0	30	4. Inte	erview#					*					Depart or day re						B5.	* ort. Da
	5 4	6	5. Time in	erviev	v started (24 Hr:Min)	'	*		B6. Dis	stance ny shore?		3 mi. Co ore than		and ->			37. <=	3 mi. CA	Islan
0	01	-	30	0	7. Cnty-	Site Code	770.00	*								B8. C	PFV -	DFG E	Boat Nun	nber
	Site Name nterview at site	B	berke	le-	P	er		*	B9. C	PFV Bo	oat Name:					-				
1	9. Mode:	Structur	Dock, 2 =Jetty/ e, 5 =Beach/Barrer Boat (grou	ank, 6= F	Party Boat (pe	er head),	4=Other			L1. B0	ATS: Ask	ed F	ishing	Location	on? 1=	Yes, 0	=No, 3=9	Same a	s First	_
	10. Status:		t-change-only -key refusal	form,	1=Complete									Location(s)	_				_5. Botto	
0	# of Initial Refusals	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	# Language Barriers	0	# of Key Refusals	< These r in the m fishing a	node of							L2. Loc					Depth(s [feet])
5	E1. Fishing Bay or I		rea: Ocean S.F. Bay, M		en bay), R iv	er,	:	Effort		L3. Fo 8=DK 9	rmat: =Refuse			-		L6. D	epthfin	der us	ed?	
l	E2.Gear: 1=H Lob/Crab: Fla								3=Deg	rees° mir rees° mir mal. deg						•				
	20		Vet Gear ho		·		-				Box <+grid : , B-b-b-b, B-									
	0		HORE trip st be 1/2 done.			•			L4. Ar	ngler ga	ve locatio	n us	ing: T	Cha		GPS	hat apply S/Loran		Site name	
0			A	ny-	thin	oj				g Site I	Name s) at L2];		_	_	_	_				
0					Væft		 9	l arget S		L7. All	catch from	this	locatio	n?1=Y	es, 0=1	No, the	n √ fish	from L	ocation o	 n bac
0	ne as first boat F2. Report catch (<u>for th</u>	ed or u		ything	./s	Bottomfish F3. Examir es, code F		ch?					FORM contrib	•	TO GOLD				HER FC	
	1=Yes, 0=No		SIDENCE'	CA C		es, 0=No Country(dor	n't know,	get cit		DK√ S	6-7. Not c	ount	ing toda	ay, hov	v man	y days	have	you go	one saltw	ater
3	33	0	4 A2. Z 9=Refus 8=DK (9	ed	e?					S	O O	0	_	n last 1			0	100	.7in la: /lonths?	st 2
	A3. License reduced fee),		0=None, 1=		(res., non-re	s., life, free,	NMF	FS E	CONC	MIC SI	JRVEY: N	lame	Addro	<u>ess, e</u>	-mail,	teleph	one (R	- 1		
			ense # Dav	/S							2-1	M	· NO	ľ						

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)

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)

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99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

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

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		y item (needed for estimations). The interview is not valid		
-6 <u>-</u> 1		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourname	ment, PR Private Access, Lobster only, D=Crab only	1
MMPR	Since	A.* MM Anglers skipped B. MM Anglers that started fishing slast interview Since Jast interview	* O O C. # PR2 Boats TR Launched O I D.* Non- Fishing TR O O E.* Missed TI Since last PR2 boat Since last PR2 boat Since last PR2 boat	R
*	1	1.Assignment No * 2 0 6 2. Sampler	B1. Interview # of first boat angler.	_
*	1	1.Assignment No * 2 0 6 2. Sampler	(B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3.*PR Trailer in Count	
*	1		Area? 1=Yes, 0=No, K=kaya B4. Departure Time? B5.**	ık
-	0	3 2 4. Interview #	if prior day record date> Deprt. D	ate
*	1	7 \ 1 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 Isla	and
r	0	0 0 1 - 1 0 7 7. Cnty-Site Code *	* B8. CPFV - DFG Boat Number	
		Site Name tinterview at site Emery . Me Launch Rame *	* B9. CPFV Boat Name:	
ř	8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
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	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	L5. Bottom Depth(s) [feet]	
ŧ		E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
		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"	
;		E3. Wet Gear hours fishing in <u>above mode</u> ?	4=Decimal. degrees° 5=CDFG Block-Box <+grid size>	
		E4. SHORE trip add'nl hours. 0=Complete	B, 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".	L4. Angler gave location using: Chart GPS/Loran Site name	
1		Species	Fishing Site Name [Record code(s) at L2]:	
2		Tarqet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba	ck.
	F=San	ame as first boat angler 0 = Anything 1 = Bottomfish	8=No catch	
'	-	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 *F4. # of contributors ON OTHER FORM *F5. Interview ###	! !
		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	
		A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 A7in last 2 Months?	
			ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Ap</blank>	Applicable 999 = Refused (RE) Correct Number Format: 123456789	,

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

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