Assn#	SAMPLER NAME	CRFS	SASSIG	SNMEN	T SUN	MARY	FOR	Μ					
		sampi	er ID	DAT	E	ASS	IN ID	ASSN N	MODE	CLUSTER	HOURS	i	
1	Katie Vedder	32		01100	124	940	81	ММ	PR2	SF022	3	TRAVE	L
	Extremely food slow day low effort, lo	10(1)	verce	+20		0.0hr = 58-3 0.1hr = 4-9		1		ASSN DISP	4.5	SAMPL	.ING
Ļ	extremely req	122	, 00, ((231		0.2hr = 10-1 0.3 hr = 16-	15 mins	Q	5	ODO END	Ø	EDIT	
COMMENT	slow day					0.4hr = 22-2 0.5hr = 28-3	27 mins		1	ODO START	Ø	NON-AS	SSN
CON	lomethort, la	om cata	th			0.6hr = 34-3	39 mins	0	5	MILEAGE		LEAVE	
						0.7 hr = 40-4 0.8 hr = 46-5	1 mins	d)	EXPENSES		TOTAL	
لــــا 22۵	ignment dispositions: 1=Comp	olete. 2=Reass	 ianed. 6=C	ancelled	М	0.9hr = 52-5 MPR2	ANG	FORM C	OUNTS	S / PRI BOATS		FFORT]
	Edited. By:	1.	1(CLU	SONLY	Status 1-2 or CRFS BOATS				TED 3S	壬	
الما	7	SW	NEE		START	STOP	us 1-2 FS BC	STATUS 0 or NF BOATS		CIAL FISHERY	ESTIMATED ANGLERS	EST. FS BOATS	
	SITE NAME / COMMENT			TIME				STA NF	В	C		ES.	
	Lauson's landing	CNTY 41	 	-	1M 5	7	2	1			7		MM
1	Busy, mostly	SITE 103	———	2. (0		EFFORT					2		ВВ
'	crabbers)	DISPO 7	 		C XWV	PR2		_			N	N	PC
		HRS 1.0		5.00	PR C	0					0		PR
	Miller Park	CNTY 41		74J	1M O						0		ММ
2	Ramp	SITE 102	1	3. 30		EFFORT					Ņ		BB
_	-1	DISPO 1	+			PR2					N	$\frac{1}{2}$	PC
	fishing boots	HRS 3,5			PR 13	8	6	2			18	9	PR
		CNTY	ARRV		1M								MM
3		SITE	STRT			EFFORT							ВВ
		DISPO	STOP			1 PR2		-					PC
		HRS	DEPR		PR		ļ						PR
		CNTY	ARRV		1M							-	MM
4		SITE	STRT			EFFORT							ВВ
		DISPO	STOP		PC MM	PR2							PC
		HRS	DEPR		PR								PR
		CNTY	ARRV		MM							-	MM
5		SITE	STRT			EFFORT					ļ		BB
		DISPO	STOP		PC MM	M LPR2							PC
		HRS	DEPR		PR								PR
		CNTY	ARRV		MM	FFFORT							MM
6		SITE	STRT			EFFORT							BB
		DISPO	STOP		PC MM	PR2							PC
		HRS	DEPR	i i	PR			<u> </u>			<u> </u>	<u>!</u>	PR
C		S ANGS KII	NG COH		COHO	COUNT	TAKE SEAL		UNOB	S OBS UNC		SITE OFFS	

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other(comment), 7=Roving (MM, BB or PR2). Total Effort: "/"=Mode present but total not determined "N"=Mode not possible at site. Status12 are good angler forms, CRFS boats are PR1, status 0 are angler forms, NF boats are PR1 non-fishing, B=bonus C=crew T=tournament

8	DIS H	RS DEF	DP PC	C MM				BB PC
	H CN	RS DEF	PR PR	R	PR2			PC
8	CN S	TY ARE						
8	S		RV MN	м				PR
8	 	TE ST						ММ
								вв
	DIS	PO STO)P PC	С ММ	PR2			PC
	. н	RS DEF	PR PR	R				PR
	CN	TY ARF	RV. MM	М				ММ
9	SI	TE STF	RT BB	B ⊠-EFF	FORT			ВВ
	DIS	PO STO	DP PC	с ММ	PR2	,,,,,,		PC
	н	RS DEF	PR PR	R				PR
	CN	TY ARF	RV MM	M				ММ
10	SI	TE STF	RT BB	B ⊠-EFF	FORT			ВВ
	DIS	PO STC)P PC	С ММ	PR2	<i></i>		PC
	na e H	RS DEF	PR PR	٦				PR
	CN	TY ARF	RV MM	M				ММ
11	SI	TE STE	RT BB	B ⊠-EFF	ORT			BB
	DISI	PO STC)P PC	С ММ	PR2	:		PC
	, HI	RS DEP	PR PR	₹ .			~~~	PR
	CN	TY ARR	RV MM	И				MM
12	Si	TE STF	RT BB	B ⊠-EFF	FORT			BB
12	DISI	PO STC	P PC	C MW	PR2	,,,,,,		PC
	Н	RS DEP	PR PR	₹			***************************************	PR
	CN	TY ARR	NM MM	И				MM
13	SI	re str	RT BB	_				BB
	DISF	PO STC	PC PC	С ММ	PR2			PC
	H	RS DEP	R PR	२				PR
	CN'	TY ARR	WM MM	1				ММ
14	SI	TE STR	RT BB	3 ⊠-EFF	_			BB
	DISF	PO STO	P PC	MM [PR2			PC
	HF	RS DEP	R PR	₹				PR

Jobster (exceptions: Mexico, finfish bycatch, shore 50%)

riva	v Ac	t: Participa	saltwater sportfi tion in this surve for estimations)	y is voluntar	y. The sur\	ey i	s being (conduc	itea in a	accorda	ince with	uleri	rivacy Act	t.	
= K			ERY CODE Bonus				•						Pg #	of #	
MMPR2		A.* MM A skippe	$_{d}$		inglers that ed fishing	*	Ø Ø Since last P	TR La	PR2 Boat nunched	$ \Psi $	D.* Fish	ing TR	Since Jast PR	E.* Missed	TR Effort
*	1	1.Assignment	No *3 2	2. Samp	ler	æpt *			B1. Inte		of first boat I - First Boa				Boats
*	Φ	924	3. Month/Day			Intercept		B2. #	Anglers	in boat				ailer in Cour es, 0=No, K=ka	
*	Φ	Ø 1 4.	 Interview#			*					ure Time? cord date>			B5.* Depri	. Date
*	1	2 1 5	5. Time intervie	w started (24 H	r:Min)			Distand Distand	e 1<		de if island -> 3 mi.		B7. ·	<=3 mi. CA l	sland
*	-	41	- 1 Ø 3	7. Cnty-Site	Code	*				ē		B8. C	PFV - DFG	Boat Numb	er
		Site Name	Lawson's	∟ خاممان	n0	*	B9. CPF	- └ V Boat N	lame:						
*		1=i 9. Mode: str	Pier/Dock, 2=Jetty/Break ucture, 5=Beach/Bank, 6: Charter Boat (group paid	water, 3= Bridge/Cau =Party Boat (per hea	seway, =Other		L1	BOATS	S: Asked	Fishing	Location?	1=Yes, 0)=No, 3=Samo	e as First	ation
*	0	10 Status: 0=	Effort-change-only form =Non-key refusal								Location(s)			L5. Botton Depth(s)	
	Φ	# of Initial Refusals	# Language Barriers	H of Key	These must be in the mode of fishing above						L2. Log			[feet]	
*		_	ort Area: Ocean (or o bor, S.F. Bay, M exico	pen bay), River,	norming above	Effort		. Forma OK 9=Re				L6. [Depthfinder	used?	
		E2.Gear: 1=Hoo Lob/Crab: Flat#,	ok & line 2=Dip net 3=0 Rigid#, Pots#, snarE, s	Cast net 8=Spear Cuba, No tank	9=Hand		1=Degree 3=Degree 4=Decima	s° mins' s	ecs"						
*		E	3. Wet Gear hours	fishing in <u>above</u>	mode?		5=CDFG	Block-Box							
*		1	4. SHORE trip add		-		L4. Ang	er gave	location	using:	Chart		all that apply PS/Loran	Site name	
1						Species	Fishing [Record			•		_			
2						Target S	L7	'. All cat	= ch from t	his locati	on?1=Yes, 8=No		nen ✓ fish fro	om Location o	n back.
*	F=Sar		or unavailable	* F3.	Examined c					IS FORM	л <u>Г</u>		1 1	OTHER FC	i
		1=Yes, 0=No	angler only)?	1=Yes,			city)	A6-				nany da		u gone saltv	
*			A2. Zip o			, ycl	= DI	/ 1		ing in CA	LIFORNIA		. ,	A7in la	
			9=Refused 8=DK (get c	ty)	life from N	IMFS	ECONON	AIC SUR	RVEY: Na	Мо	nths?	<u>ail, t</u> ele	phone (R=	Months?	
*			Type:0=None, 1=Ann =Daily, record days	ual (res., non-res.,	ше, тее, 🔛	5				,					
		A4. Da	ily License # Days												
	Cod	les: 0=No	1=Yes 998 =	Don't know (DK) <blank> =</blank>	Not	Applicable	99	9 = Refus	sed (RE)	Corre	ct Num	ıber Forma	it: 123456	789

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) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

abs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

ivad	cv Act: F	Particip	ation in t	his surve	, is volunta	US waters ry. The surview is not v	vey i	s bell	ng coi	nauct	ea II	n acc	corda	nce w	iui u	e Pri				
	SPEC	CIAL FIS	HERY CO	DE <u>B</u> onus	MM or PR2, Cl	PFV <u>C</u> rew, <u>T</u> our	namer	t, PR <u>I</u>	Private A	ccess,	<u>L</u> obs	ter only	y, <u>D</u> =Cı	rab only			Pg #		of #	
MMPR2	ФФ Since last inte	A.* MM skipp erview	Anglers ed	* Ø Since		Anglers that ted fishing	*	Ø Since			unche	ed		Fast PR2		TR (Ø Ø ince last P		Missed	TR
•	1.Ass	signmen	t No *	3 2	2. San	npler	Intercept				31. Ir			f first bo - First		Angler				***************************************
*	Ø9	2	3. Mo	nth/Day			# Inter		 	B2. #	Angle	ers in	boat			- 1	33.*PR T		No, K=k	ayak
*	ΦΦ	24	. Interview	#			*						•	ure Tim cord date					B5. * Depr	t. Date
*	12	50	2 5. Ti	me interviev	v started (24	Hr:Min)	*		B6. Di					le if islan mi.	id ->		B7.	<=3 r	ni. CA	Island
*	Ø 4	1	- 1	Ø 3	7. Cnty-Site	e Code	*									 В8. С Г	PFV - DF	G Boa	at Num	oer
ŀ	8. Site N						*	B9. C	PFV B	Boat Na	ame:	1								_
*	1 9. N	/lode: s	tructure, 5=B	each/Bank, 6 =l	ater, 3=Bridge/C Party Boat (per h 8=Private/Renta		r		L1. B	OATS	: Ask	ed Fi	shing L	_ocatio	n? 1=	Yes, 0 =	No, 3=Sar	ne as F	irst	
*	1 10.8	Ctatua: (ge-only form,	1=Complete,									Location(s)	_			- 1	. Bottor	
	# of I	1	# Lan	- 1//3	# of Key Refusals	These must be in the mode of fishing above							•	L2. Loc	_				[feet]	
*				Dcean (or op Bay, M exico	en bay), R iver		Effort			ormat 9=Refu						L6. De	epthfinde	r used	d?	
	1 E2.0	Gear: 1=H	ook & line 2=	Dip net 3=Ca	ast net 8=Spea Cuba, N o tank	r 9=Hand		3=De	grees° n grees° n cimal. de	nins' se	cs")		•	_	•				
*	2	3 Ø	E3. Wet 0	Gear hours f	ishing <u>i</u> n <u>abo</u>	<u>ve mode</u> ?		5=CD	FG Bloo B-b, B-b	k-Box <	+grid									
*	2	•		•	nl hours. 0=			L4. /	Angler	gave lo	ocatio	on usi	ng: T	Cha			that apply S/Loran	 	te name	e
1	0	O Maria de La Mari	t de antique de la constante d	Anu	thing		secies		ing Site				L		_					
2	0			And	ything		 Target Species		7			m this	location	on?1=Y 8=1	es, 0=	No, the	en ✔ fish f	rom Lo	ocation o	== on back
*		Report	angler ed or unav		1 = B	B. Examined on some state of the state of th			A	1			FORM contri						HER FO	
*	1=Y	es, 0=No			1=Ye:	s, 0=No Country(don't kno		city)	¬DK√				-	-			s have y	ou go	ne saltv	vater
•	94		21	A2. Zip co	ode?					sport	TIN-TI	Sning	A6	LIFORI .in last			d :		7in la	
*	<u> </u>	5 . License		9=Refused 8=DK (get city lone, 1=Annu	al (res., non-res	., life, free,	MFS	ECO	NOMIC	SURV	VEY:	Nam	•	iths? I <u>ress, e</u>	<u>e-mail</u>	, telep	hone (R		onths? <u>al)</u>	
•		uced fee),	3=Daily, rec	ord days							((R)							
		A4. [aily Licens	se # Days																
	Codes:	0=Nc	1=Yes	998 = [Oon't know (D	K) <base/> K)	= Not	Applic	able	999	= Re	fused	(RE)	Co	rrect	Numb	er Form	at: 1	2345	6789

	TYPE 2 REPORTED OR UNAVA	LAB	LE	C.	AT oec	CH ies	<u>(OI</u>	<u>VLY</u> * N	/ F(OR FFisi	<u>T</u>	HE AN	<u>IGL</u>	<u>ER</u>	<u>ON</u>	TH	IIS	<u>F0</u>	RM)	*Disposition	Location		1
ĺ	Dungenous Crab		1	T	B	D	G		.	<i>b</i> 1					_					*	7	/	
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	TYPE 3 EXAMINED CATCH ✓ GROUP Catch			*0	:				_	 .												Ċ	Fish Sex
_	SNOOF Calcii			*Sp	eci	es		* No	o. of	Fish	٦	Fork I	_en.	(mm) 기 [/eigi	ht (k	(g)	D	L	<u>:</u>] [Ξ_
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_	Vhat did you do or plan to do with		_				إل						Ļ					\perp		$ \bot $		L	

r Johnster (exceptions: Mexico, finfish bycatch, shore 50%)

ey item (needed for estimations). The interview is not very special FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pg# of#
A.* MM Anglers skipped Since last interview A.* MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1 1.Assignment No * 3 2 Ø 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
Ф 9 2 Ц 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
ØØ 3 4. Interview#		B4. Departure Time? if prior day record date> B5.* Deprt. Date
1 2 5 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
Ф Ц 1 - 1 Ф 3 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	-	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
7=Charter Boat (group paid), 8=Private/Rental boat 1		L5. Bottom Depth(s)
# of Initial Refusals # Language # of Key Refusals These must be in the mode of fishing above	•	Depth(s)
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
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> 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 Anuthing	Species	Fishing Site Name [Record code(s) at L2]:
0 Anuthing	 Target Sp	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		8=No catch ON THIS FORM ON OTHER FORM
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable If yes, code F4-5 > 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
C O N A1.RESIDENCE? CA County, State, Country(don't known	w, get	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 4 5 2 1 9-Refused 9-Refu		A6in last 12 Months? A7in last 2 Months?
I / I I I I I I I I I I I I I I I I I I	IMFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		(R)

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) 1=Thrown back alive (type 2) =Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

⁶⁼Throw back dead

Lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Priva	acv A	Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions, Mexico, Illinian bycatch, since 30%) ct: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.	
" = (em (needed for estimations). The interview is not valid if response to any key item is missing. Pg # of # SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	
MMPR2	Since	A.* MM Anglers skipped	
*	1	1.Assignment No * 3 2 Ø 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
*	Φ	1. Assignment No 5 2 2 2 2 2 3 ample (B2-B11 - First Boat Angler ONLY) Area? 1=Yes, 0=No, K=kayak	
*	Φ	# # B4. Departure Time? B5.* Deprt. Date	
*	1	3 4 5 5. Time interview started (24 Hr:Min) * 1 B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island	
*	Ø	Ц 1 - 1 Ø 2 7. Cnty-Site Code * B8. CPFV - DFG Boat Number	
		Site Name * B9. CPFV Boat Name:	_
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per, head), 7=Charter Boat (group paid), 8=Private/Rental boat 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	
*	1	10. Status: 0=Erfort-change-only form, 1=Complete, 2=Non-key refusal L5. Bottom Depth(s)	
	#	# of Initial Refusals # Language Barriers # of Key Refusals # of Key Refusals # of K	
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse	
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*	0	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, B-b-b-b; B-b-b-b-b; B-b-b-b-b-b; B-b-b-b-b; B-b-b-b-b-b; B-b-b-b-b-b; B-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b-b	
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name	
	10	Fishing Site Name [Record code(s) at L2]: 1 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
	2	Anything 1 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	_
•	F=Sa	me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1 = Yes, 0=No 1 = Bottomfish ON THIS FORM * F3. Examined catch? If yes, code F4-5 >> 1 = Yes, 0=No ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###	risn
4			Angler
	a	5 4 Ø 3 A2. Zip code? 9=Refused 8=DK (get city) Saxta ROSa Months? A2. Zip code? Months? A3in last 12 Months?	_
4	. 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A4. Daily License # Days	
	Cod	les: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>	

ANGLER FORM - CREEL SURVEY *Disposition 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) 1=Thrown back alive (type 2) =Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

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

Priva	cy A	ility: Completed saltwater sportfishing trip in OS waters for filling it caused hobsel by Act: Participation in this survey is voluntary. The survey is being conducted in ley item (needed for estimations). The interview is not valid if response to any ke	n accordance with the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobst	Pg# of#
MMPR2	Since la	A.* MM Anglers skipped	Since Jast PR2 boat Since Jast PR2 boat
*	1	1 1 1 1 1 1 1 1 1 1	nterview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	Φ	1. Assignment No $\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{4}$	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	Ø	4 0 F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
*	1	13 4 6 5. Time interview started (24 Hr:Min) * B6. Distance from any shore?	1 <=3 mi. Code if island -> 2 more than 3 mi. B7. <=3 mi. CA Island
*	<i>(</i>	ОЦ 1 - 1 Ф 2 7. Cnty-Site Code *	B8. CPFV - DFG Boat Number
	I	8. Site Name First interview at site # B9. CPFV Boat Name:	
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	ed Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	L5. Bottom Depth(s)
	Φ	# of Initial Refusals # Language Barriers # of Key Refusals	Si [feet]
*	B	E1 Fishing Effort Area: Ocean (or open bay) River # 1.3. Format:	L6. Depthfinder used?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	
*	\$	E3. Wet Gear hours fishing in <u>above mode</u> ? 5=CDFG Block-Box <+grid s B, B-b, B-b-b, B-b-b-b, B-b	
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location	Check all that apply on using: Chart GPS/Loran Site name
	13	Fishing Site Name [Record code(s) at L2]:	
:	3	70	n this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
#	F=Sai	catch (for this angler only)?	THIS FORM # of contributors ON OTHER FORM F5. Interview ###
	5	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not country	counting today, how many days have you gone saltwater shing in CALIFORNIA
	9	95403 A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? A7in last 2 Months?
4	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days	
	C	Codes: 0=No 1=Yes 998 = Don't know (DK) <biank> = Not Applicable 999 = Ref</biank>	fused (RE) Correct Number Format: 123456789

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 * No. of Fish *Species Fork Len. (mm) Weight (kg) D Jack smelt * 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 Fsex M=Male F=Female 8=Don't know (type 3) 9=Refused (type 3) 6=Throw back dead

3=Eat (fillets)

4=Bait

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

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

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 TR Launched Fishing TR skipped started fishing Since Jast PR2 boat 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 # 6 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 7. Cnty-Site Code 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 Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 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 4 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, ∟3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". Chart GPS/Loran L4. Angler gave location using: Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors catch (for this angler only)? * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789

0=No 1=Yes

Codes:

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

99...9 = Refused (RE)

*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 Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

Correct Number Format: 123456789

⊃riv	ibility: Completed saltwater sportfishing trip in US waters acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v	νey	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour		Pg #
MMPR2	A.* MM Anglers skipped Since last interview A.* MM Anglers started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1 1.Assignment No * 3 2 2. Sampler	*	D D B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	Ф 9 2 Ц 3. Month/Day	Intercept	B2. # Anglers in boat 1 B3.*PR Trailer in Count
#	Ø Ø ₹ 4. Interview #	*	B4. Departure Time? B5.*
*	1 4 3 \bigcirc 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island -> from any chars? 3 mere than 3 mi. B7. <= 3 mi. CA Island
*	Д Ц 1 - 1 Ф 7 7. Cnty-Site Code	*	from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number
	8. Site Name	*	B9. CPFV Boat Name:
	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	_	
	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status, 0=Effort-change-only form, 1=Complete,		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	10. Status: 2 =Non-key refusal		43\$\overline{9} - 1\$\overline{9}\$ \frac{\hat{9}}{\text{tightg}} \frac{9}{\text{12}} \frac{1}{\text{5}} \fr
	Refusals Barriers Refusals in the mode of fishing above		
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	5 L3. Format: 8=DK 9=Retuse 1 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°
*	Ф Ц 5 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+y
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	HALCA Halibut	ecies	Fishing Site Name [Record code(s) at L2];
2	O Anything	farget Species	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	_	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	CH?	*F4. # of contributors ON OTHER FORM FEET FORM
*	SAC A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 5 6 Ф 8 A2. Zip code?		A7in last 2 Months? A7in last 2 Months?
*	8=DK (get city)	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	ot Ar	oplicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D 7. . * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

(V5, 1/3/2011)

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

Pri\ * =	racy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v	vey ⁄alid	ey is being conducted in accordance with the Privacy Act. Ilid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers * D D B. MM Anglers that started fishing Since last interview Since Jast interview	*	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
*	1 1.Assignment No * 3 2 6 2. Sampler	<u>.</u>	* $\phi \phi$ 7 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	Ф9 2 Ц 3. Month/Day	Intercept	# B2 # Anglers in hoat B3.*PR Trailer in Count
*	4 4 9		Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.*
•	Ψ 0		if prior day record date-> Deprt. Date B6. Distance 1 <=3 mi. Code if island ->
•	1 4 3 5 5. Time interview started (24 Hr:Min)	*	from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	Ф Ц 1 - 1 Ф 2 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	* B9. CPFV Boat Name:
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	•	3 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
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom Depth(s) [feet]
*	C E1 Fighing Effort Association (as a see that) Di	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"
*	E3. Wet Gear hours fishing in above mode?		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+g Check all that apply
9	Trip must be 1/2 done. 50% of all interviews must be "complete".	s	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1		t Species	[Record code(s) at L2]:
2		larget	E L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No	_ ch?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 5 6 0 8 A2. Zip code?	_	A7in last 2
*	43. License Type: 0=None, 1=Annual (res., non-res., life, free,	SE	Months? ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	reduced fee), 3=Daily, record days		
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

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

Correct Number Format: 123456789

Priv	acy /	Act: Participation in this survey is voluntary. The sur	rvey	ey is being conducted in accordance with the Privacy Act.
	rey	item (needed for estimations). The interview is not	valic	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	mame	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	Д Since	A.* MM Anglers skipped B. MM Anglers that started fishing Astinterview Since Jast Interview	*	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat
*	1	1.Assignment No * 3 2 Ø 2. Sampler	ept *	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	Φ	9 2 4 3. Month/Day	Intercept	* Q B2. # Anglers in boat 1 B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	#	4. Interview #	*	1 P4 PA Departure Time?
*	1	ЦЦ О 5. Time interview started (24 Hr:Min)	*	4 R6 Dictance 1 c-2 mi Code if island
*	Φ	1 - 1 Ø 2 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	1	Site Name interview at site	*	* B9. CPFV Boat Name:
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		1 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
2	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		43Ø - 7Ø (5) (5) (5) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7
	Ф	# of Initial Refusals # Language Barriers # of Key Refusals # of K		43Ø-71 \(\frac{8}{3}\) \(\lambda\) \(\lamb
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse 1 L6. Depthfinder used?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	Φ	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: Check all that apply Check all that apply Check all that apply Check all that apply
1	5	ALCK Salmon - King	ecies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2	0	Anathina	Tarqet Species	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
	F=San	me as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
*	Φ	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM F5. Interview ###
*	S	O NA1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	5 Ц О Я A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	1		IFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		

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

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

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

Pri۱	vacy Act: Participation in this survey is voluntary. The su- Key item (needed for estimations). The interview is not	rvey	is being co	onducted in ac	cordance wit	h the Priva		ore 50%)	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou						Pg #	of #]
MMDD2	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	ф Since last PR	C. # PR2 Boats TR Launched Doat	I I I I I I	Non- shing TR Since	E.*	* Missed TR	X-Effort
*	1 1.Assignment No * 2 2 Ø 2. Sampler	*	ØØ		ew # of first boa B2-B11 - First Bo	Ū			Soats
*	Ф 9 2 Ц 3. Month/Day	Intercept	7	B2. # Anglers in		B3.*	PR Trailer		
*	4. Interview #	*			eparture Time?	,	? 1=Yes, 0=	=No, K =kayak B5. *	
*	1 4 4 1 5. Time interview started (24 Hr:Min)	*		istance 1 <=3 i	mi. Code if island -		B7 <=3	Deprt. Date	
*			from a	any shore? 2 more	e than 3 mi.	Do CDEV			
	8. Site Name		D0 0D5145			B8. CPFV	- DEG B08	at Number	
	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other		B9. CPFV E						_
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1. B	DATS: Asked Fis		1=Yes, 0=No, 3	=Same as F	irst	Location
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be				Location(s)	·		. Bottom epth(s)	L _o
	Refusals # Language # of Key # of Key # of Key Refusals In the mode of fishing above	<u> </u>			 			[feet]	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	8=DK	ormat: 9=Refuse		L6. Depthf	nder 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° m 3=Degrees° m 4=Decimal. de	ins' secs"		_			
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block	s-Box <+grid size> b, B-b-b-b, B-b+y					
#	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		I 4 Anglor a	ava la astis a vais	- Ob - 4	Check all that app			
1	The management of the manageme	cies	Fishing Site		g: Chart	GPS/Lora	in Bite	e name `	
2	2	arget Species	[Record code	(s) at L2]; catch from this lo	nootion21-V				
7	F=Same as first boat angler 0 = Anything 1 = Bottomfish	<u></u>	Lr. All		8=No ca	atch	In from Loc	ation on back.	4
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable and figure for this angler only)? 1=Yes, 0=No F3. Examined catch figure for this angler only)? 1=Yes, 0=No		Ø	ON THIS FO *F4. # of co				ER FORM erview ###	Fish
*	S A1.RESIDENCE? CA County, State, Country(don't know,	, get ci	DI/ / I	A6-7. Not counting sport fin-fishing in			you gone	saltwater	Angler
	A2. Zip code? 9=Refused 8=DK (get city)				A6in last 12 Months?	$\overline{\phi}$	17 Y	in last 2 nths?	
*		IFS E	CONOMIC S	URVEY: Name, A	Address, e-ma	il, telephone (
	A4. Daily License # Days								
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = N	lot Ap	plicable 99)9 = Refused (R	(E) Correct	Number For	mat: 12:	3456789	

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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.

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 Fishing T B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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 # of Key # Language [feet] in the mode of Refusals Barriers Refusals 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

| Solution | 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead