# uss	SAMPLER NAME	CRFS	ASSIGNME	ENT :	SUMMARY	FOR	M		AB	CD		
[\lambda		SAMPLE	ERID D	DATE	ASS		ASSN N		CLUSTER	HOURS	1	
$   _{\mathbf{L}}  $	GIOVA HWAH	(MIW 32		110			MM		5/017		TRAVEL	
	This Assign	ment	+ was 1	nov	0.0hr = 58-3 0.1hr = 4-9	mins mins		AS	SSN DISP	4.2	SAMPLI	NC
L	From 11/02	to acc			0.2hr = 10-1 0.3 hr = 16-	5 mins	115	<b>1</b> M	LEAGE	0.4	EDIT	
COMMENT	PC ON BOAR	Δ,			0.4hr = 22-2 0.5hr = 28-3		5.0	O E	KPENSES			
SON	Shahtly SUMM	D 3 yery	orecey	Day	0.6hr = 34-3	9 mins						
	OVERALL COL Slightly Sunni For finfish a	ALL SITE	5'w/ very	Po	0.8hr = 46-5 0.9hr = 52-5	1 mins						
	signment dispositions: 1=Com					11 1111015	FORM:C	OUNTS./	PRI BOATS	TOTE	FFORT	
	1	piete, 2–1 (cassi	girda, o danoona	L	CLUS ONLY	or 47S	or S	   edeciv	L FISHERY	E SS	FSHN TS	
1	Edited. By:	1 600	VICIE			s 1-2 c S <i>BO</i> .	US 0		L FISHLIKI	ESTIMATED ANGLERS	EST. FS BOATS	
	SITE NAME / COMMENT		TIME		START COUNT STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C	EST	ES1 BO/	
	Richmond Nam	CNTY 13	ARRV 1203	ММ						N		М
	Very cold, Breezy		STRT /205	ВВ	⊠-EFFORT					N		В
1	EFFORT 3 NO CHTO	700	STOP 133/	PC	MM PR2					N	N	P
	FOREINFISH SOME	HRS 1.5	DEPR 1335	PR	86	7	B			4	4	F
$\vdash$	La Chaudan Proc	CNTY 13	ARRV 1322	MM	1 1	Ī	15			I		Y
	SUN out A cittle,	SITE 306	STRT 1338	ВВ	⊠-EFFORT					N		E
2	OOLD Greeze :	DISPO 7	STOP 1411	PC	MM PR2					N	N	F
	NO CATCH	HRS D. 6	DEPR 1427	PR	•					N	N	F
	No called	CNTY /3	ARRV 1440	MM	4 2	1	K			4		M
1	LIMIN LATER	SITE 302	STRT 1445	ВВ	⊠-EFFORT					N		E
3	Very cold breize.	DISPO 7	STOP / 14/)		MM PR2					M.	N.	F
	some effort	HRS 1. 2	DEPR 155C	) PR			1			M	N	F
	Posta Piore	CNTY 13	ARRV 1617	MM	5 4	5	Ø			5.		Ν
	Cold. Breezy.	SITE 3/2)	STRT 1637		⊠-EFFORT					N		ı
4	LEFT D DOCK	DISPO	STOP 1727	PC	MM PR2					N	M	F
	LEFT D DONK SOME EFFOR, NO CATEH.	'HRS 1. 3.	DEPR 1757	_		1				IV	N	F
_	140 011 011	CNTY	ARRV	ММ						3		Ν
		SITE	STRT	ВВ	⊠-EFFORT							
5		DISPO	STOP	PC	MM PR2							
		HRS	DEPR	PR								1
$\vdash$		CNTY	ARRV	ММ								٨
		SITE	STRT	BB	⊠-EFFORT							
6	5	DISPO	STOP	PC	MM PR2	!						<u> </u>
		HRS	DEPR	PR								
-	<del>                                     </del>											
1	CRES BOATS ANGS BOATS	ANGS KING	COHO KING C	СОНО	TAG SEAL	OBS	UNOBS	OBS UN	OBS ASKED	WITH		FF
1	DATS TOTAL SALM			SED	COUNT TAKE	RFY	ΈY	RFCOW	DI		MISSED B	TS

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. Slaus1&2 are good angler forms, CRFS boats are PR1, Slatus 0 are angler forms, NF boats are PR1 non-fishing

	CNTY	ARRV	ММ	MN
7	SITE	STRT	BB ⊠-EFFORT	BE
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
8	SITE	STRT	BB 🖾-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
9	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	мм	MM
10	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
11	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS .	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
12	SITE	STRT	BB X-EFFORT	ВВ
	DISPO .	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
13	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	7110	DEFIN		
	CNTY	ARRV	MM	MM
14	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\frac{1}{\text{CRFS}} \div \frac{2}{\text{TOTAL}} = \frac{1}{2}$$
BOATS BOATS BOATS

$$A \times \frac{1/2}{B} = \frac{3}{D}$$

$$\frac{1}{c} \times \frac{3}{D} = \frac{3}{E}$$

$$\frac{3}{E} + \frac{1}{\text{TOTAL}} = \frac{4}{\text{EST.}}$$
ANGS ANGLERS

3	+	= 4
n	CRFS	EST. FISH
	BOATS	BOATS

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 if	em (needed for esti	mations). The	e interview is not	valid	if respor	se to any l	key item i	s missii	ng.				
		SPECIAL FISHERY CO	DE <u>B</u> onus MM or	r PR2, CPFV <u>C</u> rew, <u>T</u> oul	mamer	nt, PR <u>P</u> riva	te Access, <u>L</u> ob	ster only, <u>D</u> =	:Crab only			Pg#	of#	
MMPR2	Since	A.* MM Anglers skipped	* Since Jast into	B. MM Anglers that started fishing	*	Since last P	C. # PR2 B TR Launch R2 boat	ed O		.* Non- ishing Ti ooat		E.*	Missed T	R R
*	1	1.Assignment No *	321	2. Sampler	Intercept		B1. I	nterview # (B2-B1	of first bo	-		1		Boats
*	1	1 26 3. Mor	nth/Day	_	interc*	1	B2. # Angl	ers in boat	-	1		PR Trailer ? 1=Yes, 0=		ak
*		) 4. Interview	#	·		0	100	B4. Depar if prior day r					B5. <b>*</b> Deprt. [	Date
*	1	2 2 0 5. Tin	ne interview star	ted (24 Hr:Min)	*_		Distance n any shore?	1 <=3 mi. Co 2 more than		j->	·	B7. <=3 ı	mi. CA Isl	and
*		13-1	0 3 7. 0	Cnty-Site Code	*					B8.	CPFV -	- DFG Boa	at Numbe	r
			hmond	Raine	*	B9. CPF	/ Boat Name:							
*	8	9. Mode: Structure, 5=Be	=Jetty/Breakwater,3= each/Bank,6=Party B t (group paid),8=Priv			<u></u>	BOATS: Ask	ked Fishing		? 1=Yes,	0=No, 3	=Same as F	irst	Location
*	/	10. Status: 0=Effort-chang 2 =Non-key re		< These must be	4	488	-259-	260	Location(s)	E	50		. Bottom epth(s)	2
	0	# of Initial Refusals 0 # Lang	Refu	sals in the mode of fishing above			24	6	7				[feet]	
• *	5	E1. Fishing Effort Area: O Bay or harbor, S.F. B	ay, <b>M</b> exico		Effort	<b>≥</b>  8=□	Format:  K 9=Refuse  * mins'+grid size	<b>a</b> ·	L	L6.	Depthf	inder used	<del>1</del> ?	
4		E2.Gear: 1=Hook & line 2=l Lob/Crab: Flat#, Rigid#, Pot				3=Degrees 4=Decimal	° mins' secs"							
<b>)</b> *		0.0	•	in <u>above mode</u> ? rs. 0=Complete		1	3-b-b, B-b-b-b, B			Check	call that app	oly į		
*			2 done. 50% of all intervi			L4. Angle	er gave location	on using:	Char	t 🔲 G	SPS/Lor	an 🕇 Sit	te name	
1	O		Any		Species		Site Name ode(s) at L2];	A	nge	110	510	Mo	L	/
;	O		AM		   Target	D L7	. All catch from	n this locat		s, 0=No, o catch	then ✓ f	ish from Lo	cation on l	back.
*	F=Sa	F2. Reported or unava catch (for this angler or 1=Yes, 0=No		1 = Bottomfish  * F3. Examined c  If yes, code F4-5 >  1=Yes, 0=No				THIS FORI	- 1				HER FOR	Œ
			ENCE? CA County	v, State, Country(don't kno	w, get	city)	/	counting to shing in CA	-	-	lays hav	e you gor	ne saltwat	er <u>a</u>
	9	4804	A2. Zip code? 9=Refused 8=DK (get city)			= ∵			in last 1 onths?	2		/ 11	7in last onths?	2
4	1	A3. License Type: 0=No reduced fee), 3=Daily, reco	one, 1=Annual (res.	, non-res., life, free,	MFS	ECONOM	IC SURVEY:	Name, Ad	dress, e-	mail, tel	ephone	(R=refusa	<u>al)</u>	
		A4. Daily License	e # Days				X							
	Cod	es: 0=No 1=Yes	998 = Don't k	now (DK) <base/> =	Not A	Applicable	999 = Re	fused (RE)	Cor	rect Nur	nber Fo	ormat: 12	234567	89

### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish .1 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)

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.

(V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

	$\mathcal{D}$	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourna	amer	of # Pg # of # Private Access, Lobster only, D=Crab only	
MMPR2	Since l	A.* MM Anglers  skipped  B. MM Anglers that  started fishing  Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat	X-Effort
*	)	1.Assignment No * 3 2 / 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)	Boats
*	1	1 2 6 3. Month/Day	#	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		2 4. Interview #	*	B4. Departure Time?  if prior day record date>  B5.*  Deprt. Date	
*	1	3 0 0 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	
*		13 - 1037. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
		Site Name interview at site	*	B9. CPFV Boat Name:	
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	cation
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		VSS-49+1 (S) Sign SS L5. Bottom Depth(s) Ifeet	Ě
	0	# of Initial Refusals # Language Barriers # of Key Refusals < These must be in the mode of fishing above	_	의 (feet)	
*	0	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?	
5	PII	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°	
J.		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+y	
4		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	C	RBDG Dunceness	arget Species	Fishing Site Name [Record code(s) at L2]:	1
82 2	0	Amy	Target (	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch	1
R.	F=Sar	F2. Reported or unavailable catch (for this angler only)?  1 = Bottomfish  F3. Examined catch (for this angler only)?  If yes, code F4-5 >>		ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###	Fish
	C	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>	Angler
y	9	4 5 0 9 A2. Zip code?		A6in last 12 Months?  A7in last 2 Months?	
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days			
	Cod	des: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	Int A	policable 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 Drungeness crab 1 2 2 3 3 5 5 6 6 Fish Sex TYPE 3 EXAMINED CATCH **GROUP Catch** \*Species \* No. of Fish Fork Len. (mm) Weight (kg) ingeness Crab M 6 2 6 3 3 M 3 M V٨ 6 8 9 10 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 \* What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

<sup>1=</sup>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.

C. # PR2 Boats TR Launched  C. # PR2 Boats TR Launched  D.* Non- Fishing TR  E.* Missed TR
TO THE TRANSPORT OF THE PROPERTY OF THE PROPER
st PR2 boat Since last PR2 boat Since last PR2 boat
B1. Interview # of first boat angler.
(B2-B11 - First Boat Angler ONLY)
B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
B4. Departure Time? if prior day record date->  B5.*  Deprt. Da
36. Distance 1 <=3 mi. Code if island -> rom any shore? 2 more than 3 mi.
B8. CPFV - DFG Boat Number
PFV Boat Name:
_1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
L5. Bottom Depth(s)
97 [feet]
L3. Format: B=DK 9=Refuse  L6. Depthfinder used?
ees° mins'+grid size ees° mins' secs"
mal. degrees° G Block-Box <+grid size> -b, B-b-b, B-b-b-b, B-b+g
Check all that apply
ngler gave location using: Chart GPS/Loran Site name
g Site Name rd code(s) at L2]:
L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
ON THIS FORM ON OTHER FORM
*F4. # of contributors *F5. Interview ###
DK✓ A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A6in last 12 Months?  A7in last 2 Months?
OMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

TYPE 2 REPORTED OR UNAVA  Common Name	ILABL	E (	CAT	CH ies	<u>(OI</u>	<u>VLY</u> * No	FO	R TI	HE A	ANG	<u>LE</u>	<u>R 0</u>	<u>N T</u>	HIS	FC	RM	*Disposition	Location	
		Τ'''	3					П									<del>*</del>	┰┸	]
Dungeness crab				U	6	╟	1	<u>د</u>									1	$\vdash$	
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VDE 2 EVANINED CATCLE									_	_		_		_					Šex
YPE 3 EXAMINED CATCH  ✓ GROUP Catch		*S	peci	ies		* No.	of F	ish	For	k Le	n. (r	nm)		Wei	aht (	ka)	D		Fish Sex
												,		T	<u>9 (</u>	9)	ř	┌┤	Щ
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5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

<sup>1=</sup>Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

Correct Number Format: 123456789

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.

	-		-					y. The sui iew is not										he Pi	rivacy	Act.		
		]						FV <u>C</u> rew, <u>T</u> ou											ſ	 Pg #	of #	
MMPR2	Since		MM An	glers	* Sina	eJast inter	starte	Anglers that ed fishing	*	Since	O last/PR	TR La	R2 Bo		Since	0	D.* No Fishin		(Since Ja	St PR2	.* Missed	TR
*	1	1.Assignm	ent No	*	32		2. Samp	oler	# b			2	B1. In					-	ONLY)			
*	1	1 2	6	3. Mor	ith/Day				Intercept				Angle			***************************************			B3. <b>*</b> P	R Trail	er in Cou 0=No, K=k	
*		4	4. Int	] erview i	#										epartu day rec				7 (100)	1-103,	B5.*	-
*		30	2	5. Tim	ne intervie	w starte	ed (24 H	r:Min)	*			istance any sh	 e 1	<=3	ni. Cod	e if isla				B7. <=	3 mi. CA	
*		13	-	1	03	7. Cr	ity-Site (	Code	*						100 mg			B8. C	PFV -	DFG E	Boat Numl	ber
		Site Name nterview at site							*	B9. <b>C</b>	PFV I	Boat N	ame:		L							
*	8	9. Mode:	Structu	re, <b>5</b> =Bea	Jetty/Breakv ach/Bank, <b>6</b> = (group paid)	Party Boa	at (per hea		г	3	L1. B	OATS	: Aske	d Fis	hing L	ocatio	n? 1=	Yes, <b>0</b> =	No, 3=	Same as	s First	
*	1	10. Status	. <b>0</b> =Effc		e-only form			oat								Location(s)				l	_5. Bottor	
	0	# of Initial Refusals	0	# Langu Barriers		# of Ke	y Is	These must be n the mode of fishing above								L2. Loca					Depth(s) [feet]	
*	0	E1. Fishing Bay or	-		cean (or or ny, <b>M</b> exico			IISTIIII ADOVE	Effort			ormat 9=Refu						L6. D	epthfin	der us	ed?	
	PII	E2.Gear: 1= Lob/Crab: F						)=Hand		3=Deg	grees° r	mins'+gr mins' sec egrees°	cs"					1	¥:			
*		20	E3. '	Wet Ge	ar hours f	fishing in	n <u>above</u>	<i>mode</i> ?		5=CD	FG Bloo	egrees ck-Box < o-b, B-b-l	+grid si									
*					trip add'i			•		L4. A	ngler	gave lo	ocation	usin	g:	☐Cha			that apply S/Loral		Site name	
1	F								Species	1	-	e Name le(s) at			· L	_	_	_				
2	F								Target S	-	1		=	this lo	ocation		es, <b>0</b> =l		n <b>√</b> fis	h from l	Location of	= n back.
ا	F=Sar	me as first bo			0 = Anything	3	1 = Botto * F3. E	mfish Examined ca	= atch?				ON TH	IIS F	ORM		io care		2	ON O	THER FO	RM
#	1	catch ( <u>for</u> 1=Yes, 0=N	this an					code F4-5 >					*F4.	# of c	ontrib	utors		-	<u>م</u>	<b>*</b> F5.	Interview	###
*	C	0 1	A1.R	ESIDE	NCE? CA	County, S	State, Cou	intry(don't knov	w, get c	ity)	]DK✓	1	Not co		•	•		ny days	s have	you g	one saltw	ater
	9	45	0	u	A2. Zip co 9=Refused 8=DK (get city					-				0	A6iı Montl		12		•		A7in las Months?	st 2
*	1	A3. Licens reduced fee		∋: 0=Non	e, 1=Annu		on-res., lif	e, free, <u>N</u>	MFS I	<u>ECON</u>	<u>OMIC</u>	SURV	EY: Na	ame,	Addre	<u>ess, e</u>	-mail,	teleph	one (	R=refu	sal)	
	,	A4.	Daily L	icense	# Days									X								
														`	`							

99...8 = Don't know (DK) <br/> <br/>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 eness crab BDG Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch Weight (kg) \*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)

4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

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

	SPECIAL F	ISHEF	RY COE	)E <u>B</u> on	us MM o	r PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	mame	nt, PR	<u>P</u> rivate	Access,	Lobs	ster on	ly, <u>D</u> =0	Crab onl	у		1	Pg#		of#	
Since		IM An	glers	# Sinc	eJast int	st	M Angle	-	*	Since	O astPR	C. # PI TR Lau ≥ boat			$\mathcal{O}$	ast PR		ng TR	Since Ja			issed	TR
1	1.Assignme	ent No	*	3 2	-1	2. Sa	mpler		Intercept			2	31. lı		ew # c			-	rONLY	<u> </u>			
<u>}</u>	12	6	3. Mon	th/Day		_			#			B2. #	Angle	ers in	boat							Count , <b>K</b> =kay	
•	5	4. Inte	erview #	ŧ					*						Departi r day re							B5.* Deprt.	Date
1	30	3	5. Tim	e intervi	ew star	ted (24	4 Hr:Mir	1)	*			istance any sho			mi. Coo e than 3		ind ->			B7. <	=3 mi	. CA Is	lanc
	13	-	1	0 3	7. C	nty-Si	te Code	Э	*									B8. C	PFV -	DFG	Boat	Numbe	er
	Site Name nterview at site	1							*	B9. C	PFV I	Boat Na	ame:					•					
8	9. Mode:	Structu	re, <b>5</b> =Bea	Jetty/Break ch/Bank, 6 group paid	=Party B	oat (per	head),	y, <b>4</b> =Other		3	L1. B	OATS:	Ask	ed Fi	shing I	Locatio	on? 1:	=Yes, <b>0</b> =	=No, 3=	Same a	as Firs	t	
1	10. Status:	0=Effo	,	e-only forn	•											Location(s)						Bottom	
0	# of Initial Refusals	0	# Langu Barriers	- 1	# of K	•	in the	e must be mode of g above								L2. Log						oth(s) eet]	
0	E1. Fishing Bay or			ean (or o		), <b>R</b> ive		.,	Effort		5	ormat: 9=Refus				-		L6. D	epthfir	nder u	sed?		
PI	E2.Gear: 1= Lob/Crab: Fl						ar 9=Ha	nd		3=Deg	grees° r	nins'+gri nins' sec egrees°											
	20	E3. \	Wet Ge	ar hours	fishing	in <u>abo</u>	<u>уе тос</u>	<u>le</u> ?		5=CD	FG Bloo	:k-Box < -b, B-b-b	•							**			
				trip add						L4. A	ngler	gave lo	catio	n usi	ng: [	Cha		Check all	that apply		Bite	name	
F									Species		•	e Name le(s) at l			_		_				_		
F	1 m								Target S		L7. A	ll catch	from	this	locatio		es, <b>0</b> =		en ✔ fis	h from	Loca	tion on	bacl
F=Sa	F2. Repor	ted or	unavail		ng	* F		nined ca		<del></del>		1 I			FORM contrib				2			R FOR	
^	1=Yes, 0=N		ESIDEI	NCE? c	A County		s, 0=No Country(		w, get	city)	ı DK√	A6-7.							s have	you (	gone	saltwa	ter
<u> </u>	45	70		A2. Zip o	ode?		_			<b>=</b>		Sport		2	-	in last				2	A7 Mon	in last	2
1	A3. Licens		9:0=Non		.,	non-res	s., life, fre	ee, <u>N</u>	MFS	ECON	OMIC	SURV	EY: N	Vame			e-mail	, telepl	hone (	R=ref			
	reduced lee)	, ა−⊔al	ıy, r <del>u</del> coro	uays									\										

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

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

	s	SPEC	CIAL F	ISHE	RY	COE	E	<u>B</u> onus	з ММ	or PF	2, C	PFV <u>C</u>	rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate	Acce	ss, <u>L</u> ot	oster (	only, <u>D</u>	=Cra	ab only	'		i	⊃g#		of#	
ino	0 20	et inte	A.*N ski	IM Ar	-	ers	*	Since	last i		sta	rted fi	ers that shing	*	Since	O last PR	TRI	PR2 I Launch		$\cup$	e Jas	<i>r</i> ` \	D.* No Fishin	- 1	Since Ja			/lissed	TR
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1	1	1.Ass	ignme	ent No	כ	*	5	2	- 1		San	npler		Intercept			Q			(B2-B	<u> 11 -</u>	- First	Boat	_	rONLY			- 0	
1		1	2	6	3.	Mon	th/Da	ау						<u>=</u>			B2.	# Ang	lers	in boa	t				B3.*P Area?				
			6	4. In	_ ter√	iew #	ŧ							*						Depa								B5.* Depr	t Dat
	,		2	. 1	٦								,			B6. [			」 ` 1<	-3 mi. C	ode	if isla					-2 m	_lDebi ii. CA∃	
/	/	3	0	4	·  5.	Tim	e int	ervie	w sta ⊐	arted	(24	Hr:Mi	n)	-		from	any	shore?	2 m	ore tha	n 3 r	mi.				D1. \	-5 111	ii. OA	isiai i
		1.	3	-		1	9	3	7.	Cnt	/-Site	e Cod	е	*								ŀ		B8. C	PFV -	DFG	Boat	Numl	oer
		ite N	ame at site	J					_					*	B9.	CPFV	Boat	Name	): 										_
8	3	9. M	ode:	Struc	ture,	<b>5</b> =Bea	ich/Ba	ank, 6=	Party	Boat	(per h	ausew nead), al boat	ay, <b>4</b> =Oth	er	3	L1. E	BOAT	ΓS: As	ked	Fishin	g Lo	_	on? 1=	Yes, 0	=No, 3=	Same	as Fir	st	
-	<u>/</u>	10. 5	Status			chang ey ref		form,	1=0	Comp	ete,	. The	m.uet									Location(s)				-	1	Bottor pth(s)	
(	<u>기</u>	# of Ir Refus	als		В	Langu arriers	_		Re	f Key fusals		in th	se must e mode o ng above	f				_				L2. Lo					] [	feet]	
C	)		Fishing Bay or							ay), <b>I</b>	<b>₹</b> iver,			Effort	L	8=Dk		Refuse						L6. C	epthfi	nder	used?	?	
P			ear: 1= Crab: F									r 9=H	and		3=De	egrees° egrees° ecimal.	mins'		ze										
_		2	0	E3.	W	et Ge	ar h	ours '	fishiı	ng in	<u>abo</u> ı	ve mo	<u>de</u> ?		5=CI	OFG Blo	ock-Bo	ox <+gri 3-b-b-b,											
				E4.	SH	IORE	trip	add'	nl ho	ours.	0=0	Comp	lete												I that app				
			+	Trip	mus	be 1/2	done.	50% of	all inte	rviews	must b	e "comp	lete".	S	1	Anglei ning Si	-	e locat	ion L	sing:	L	Cha	art	GF	S/Lora	an L	_ Site	name	)
(							-							Species		•		at L2];	_		_								_
f														Target		L7.	All ca	atch fro	om th	is loca	atior		/es, <b>0</b> = <u>No cat</u>		en ✔ fi	sh fro	m Loc	ation o	n bad
F=	_		first bo Repo		_			nythin	g	<u>.</u>		ottomfis B. Exa	mined	 catch	?				THI	S FOF	RM				4	ОИ	OTH	ER FC	RM
		cato	h ( <u>for</u>	this a							lf ye		de F4-5					<b>*</b> F	4.#	of con	trib	utors			$\prec$	<b>*</b> F:	5. Inte	erview	###
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C	7	4	. E	C	)	9	9=Ref	Zip c used (get cit		)					<b>=</b> -				0	メ  м	ont	n last hs?				0	<b>∤</b> Mo	in la nths?	st 2
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	ļ	reau		e), з=L Daily															1	$\checkmark$									

#### \*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 reneess Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch \* No. of Fish \*Species 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

8=Don't know (type 3)

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

<sup>1=</sup>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.

	-	Act: Participation in this survey is voluntary. The suitem (needed for estimations). The interview is not	•	_	ivacy Act.
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	R <u>P</u> rivate Access, <u>L</u> obster only, <u>D</u> =Crab only	Pg # of #
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Elast PR2 boat Since last PR2 boat	E.* Missed TR
	,		٦.	B1. Interview # of first boat angler.	
		1.Assignment No * 3 2 / 2. Sampler	Intercept	(B2-B11 - First Boat Angler	
*	)	1 2 6 3. Month/Day	#	IB2 # Anglers in hoat I I	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	·	4. Interview #		B4. Departure Time?	B5.**
*	,	7	*	B6. Distance 1 <=3 mi. Code if island ->	Deprt. Date
		3 o 5 5. Time interview started (24 Hr:Min)		from any shore? 2 more than 3 mi.	
*		7. Cnty-Site Code	*	B8. CI	PFV - DFG Boat Number
		Site Name interview at site	*	CPFV Boat Name:	
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=	No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Location(s)	L5. Bottom
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		[7] Log	Depth(s) [feet]
*	D	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse	epthfinder used?
	PII	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		egrees° mins'+grid size egrees° mins' secs" ecimal. degrees°	
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		DFG Block-Box <+grid size> , B-b, B-b-b, B-b-b-b, B-b+g	
*		E4. SHORE trip add'nl hours. 0=Complete		Check all the	nat apply
		Trip must be 1/2 done. 50% of all interviews must be "complete".			/Loran Site name
1	F		Species	ning Site Name cord code(s) at L2 <u>;</u>	
2	F		Target !	L7. All catch from this location?1=Yes, 0=No, ther	→ fish from Location on back.
	F=Sar	me as first boat angler 0 = Anything 1 = Bottomfish			
*	1	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Examined catch (for this angler only)?  1=Yes, 0=No		ON THIS FORM  *F4. # of contributors	ON OTHER FORM *F5. Interview ###
*	C	O A A1.RESIDENCE? CA County, State, Country(don't know	v, get o	A6-7. Not counting today, how many days sport fin-fishing in CALIFORNIA	have you gone saltwater
	9	4509 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months?	A7in last 2 Months?
*	()	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS I	NOMIC SURVEY: Name, Address, e-mail, teleph	one (R=refusal)
		A4. Daily License # Days			
		<u></u>			
	Code	es: 0=No 1=Yes 998 = Don't know (DK) blank> = 1	Not A	able 999 = Refused (RE) Correct Numbe	r Format: 123456789

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

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

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

	racy Act: Participation in this survey is voluntary. The Key item (needed for estimations). The interview is n	-	=	cy Act. 
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,	<u>T</u> ourname	R Private Access, Lobster only, D=Crab only	Pg # of #
MMPR2	A.* MM Anglers * D B. MM Anglers the started fishing Since last interview Since last interview		C. # PR2 Boats TR Launched  a last PR2 boat  Since Jast PR2 boat  Since Jast PR2 boat  Since Jast PR2 boat  Since Jast PR2 boat	E.* Missed TR
*	1.Assignment No * 3 2 ) 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONL	<u>y)</u>
*	1126 3. Month/Day	Intercept	IB2 # Anglers in poat I I	PR Trailer in Count a? 1=Yes, 0=No, K=kayak
*	4. Interview #		B4. Departure Time? if prior day record date>	B5.* Deprt. Date
*	1425 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
*	/ 3 - 306 7. Cnty-Site Code	*	B8. CPFV	- DFG Boat Number
	8. Site Name First interview at site John, J. Sheridan Pier	•	CPFV Boat Name:	
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=C 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	- ther	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3	B=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Location(s)	L5. Bottom
	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode fishing abo	of		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. Depth	finder used?
)	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	, manual	egrees° mins'+grid size egrees° mins' secs" ecimal. degrees°	
) *	29 E3. Wet Gear hours fishing in <u>above mode</u> ?		DFG Block-Box <+grid size> .B-b, B-b-b, B-b-b-b, B-b+g	
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		Check all that ap  Angler gave location using: Chart GPS/Lor	
1	5 CPS H Storm Scular	Species	ning Site Name cord code(s) at L2):	
2	ST BAS STRIPED BASS	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ 1	ish from Location on back.
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  F3. Examined If yes, code F4-		ON THIS FORM *F4. # of contributors	ON OTHER FORM
*	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't k	know, get	A6-7. Not counting today, how many days have sport fin-fishing in CALIFORNIA	ve you gone saltwater
	A2. Zip code?  9=Refused		A6in last 12 Months?	A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS Can	NOMIC SURVEY: Name, Address, e-mail, telephone	
	A4. Daily License # Days	63	Humbolt St.	
		K	mond, ca	
	Codes: 0=No 1=Yes 998 = Don't know (DK)  codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) 	= Not A	able 999 = Refused (RE)   Correct Number Fo	ormat: 123456789

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

T=Transitional

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

os: Mexico, finfish bycatch, shore 50%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourna		if response to any key item is missing.  Pg # of # t, PR Private Access, Lobster only, D=Crab only
	A.* MM Anglers   skipped   Since Jast Interview   B. 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 Since Jast PR2 boat
1	1.Assignment No * 3 2 / 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1	1 26 3. Month/Day	##	B2. # Anglers in boat  B3.*PR Trailer in Count  Area? 1=Yes, 0=No, K=kayak
	4. Interview #	*	B4. Departure Time?  If prior day record date>  B5.*  Deprt. Dat
1	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
,	13 - 30 2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name Interview at site Ferry Pt. Pley	*	B9. CPFV Boat Name:
1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
Ò	# of Initial # Language # of Key in the mode of		Depth(s)
5	Island above	Effort	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode</u> ?	ļ 	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, R-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
3	p f A m surfperch	Species	Fishing Site Name [Record code(s) at L2]:
0	Any	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
F=Sa	ame 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 ca		ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###
C	1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(dgn't know	, get	sport fin-fishing in CALIFORNIA
0	1 4 8 0 4 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?  A7in last 2 Months?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

	TYPE 2 REPORTED OR UNAVAILA Common Name	٩BL	E (	CAT Spec	CH	<u>(ON</u>	<u> </u>	FO . of	RT	ΗE	AN	<u>GLE</u>	R O	N Th	IIS	FORM	*Disposition	Location	
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T	YPE 3 EXAMINED CATCH									l	_						L.		y doi:
•	✓ GROUP Catch		*s	peci	es		* No	of F	ish	Fo	ork Le	en. (	mm)	V	Veig	ht (kg)	D	L	
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T=Transitional

✓=Catch at Location

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (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 D.\* Non-B. MM Anglers that C. # PR2 Boats A.\* MM Anglers E.\* Missed TR Fishing TR skipped started fishing TR Launched Since last PR2 boat Since last PR2 boat Since Jast PR2 boat\_ 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 B5.\* **B4. Departure Time?** Interview # if prior day record date-> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Ŋ 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<sup>c</sup> 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable \* F3. Examined catch? #F4. # of contributors \* F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't,know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code' 9=Refused Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...9 = Refused (RE) Correct Number Format: 123456789

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

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

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

4=Bait

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

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	ame	nt, PR <u>P</u> rivate Acc	ess, <u>L</u> ob	ster only,	<u>D</u> =Cra	o only		Pg#	of	#
Since	A.* MM Anglers B. MM Anglers that started fishing e last interview Since last interview	*		# PR2 B Launch	ed	ince Jasi	D.* Fish PR2 boa	ing TR	ince last PR	E.* Miss	ed TR
	1.Assignment No * 3 2 / 2. Sampler	Intercept		B1. I	nterview (B2			angler.	ONLY)		
1	1 2 6 3. Month/Day	# Interc	B2	# Angl	ers in bo	oat	1000000 11 d 100000 11 11 11 18 18 10 11 11 1	1 1		ailer in Co es, 0=No, K	
	4. Interview#				B4. De					B5 De	. <b>*</b> prt. Dat
	5. Time interview started (24 Hr:Min)	*	B6. Dista from any				f island ->		B7. <	<=3 mi. C/	A Islan
	13 - 30 2 7. Cnty-Site Code	*						B8. <b>CP</b>	FV - DFG	Boat Nur	mber
l	Site Name t interview at site	*	B9. <b>CPFV</b> Boa	t Name:							
t	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other  9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOA	TS: Ask	ed Fishi	_	_	=Yes, 0=N	lo, 3=Same	as First	
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be					;	Location(s)			L5. Botto	
0	# of Initial Refusals   # Language   # of Key   Refusals   in the mode of   fishing above	_					2.50			[feet]	•
5	E1. Fishing Effort Area: Ocean (or open bay), River,  Bay or harbor, S.F. Bay, Mexice	Effort	L3. Form 8=DK 9=F	tefuse				L6. De	pthfinder (	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' 3=Degrees° mins' 4=Decimal. degre	secs" es°							
	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Bo B, B-b, B-b-b, E								
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gav		n using:		Chart	Check all tha	Loran	Site nam	ne
#	A L C A Halibut	Species	Fishing Site Na [Record code(s)								_
5		larget	L7. All ca	tch from	n this loc	ation?	1=Yes, 0 8=No ca	=No, then tch	✓ fish fron	n Location	on bac
	ame 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 = Bottomfish  1 = Bottomfish  1 = Bottomfish	∟ ch?	,		HIS FO		ors			OTHER F	
C	0 N A1.RESIDENCE? CA County, State, Country(don't know,	get c			counting hing in (				have you	gone salt	water
9	4 8 0 6 A2. Zip code? 9=Refused 8=DK (get city)		CONOMIC CO	4	N	6in I Nonths	?	(	8	A7in la	
0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>r 5 t</u>	CONOMIC SU	KVEY: [	<u>varne, A</u>	<u>aares</u>	s, e-ma <u>ı</u>	i, telepho	ne (K=re	<u>rusal)</u>	
	A4. Daily License # Days			- /-		K					

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

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

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

Priv	acy <i>i</i> Key	Act: Participation in this survey is voluntary. The suritem (needed for estimations). The interview is not v	vey /alic	is being conducted in accordance with the Privacy Act.  d if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pg #
MMPRZ	Since	A.* MM Anglers * B. MM Anglers that started fishing slast interview Since last interview	*	C. # PR2 Boats TR Launched  Since last PR2 boat  Since last PR2 boat  Since last PR2 boat  Since last PR2 boat  Since last PR2 boat
*	1	1.Assignment No * 3 2 / 2. Sampler	æbt ₩	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	1	1 Z 6 3. Month/Day	Intercept *	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		1 2 4. Interview #	*	B4. Departure Time? if prior day record date>  B5.*  Deprt. Date
*	1	5 4 2 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*		1 3 - 3 6 2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name interview at site	*	B9. CPFV Boat Name:
*	1	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other  9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Costion Depth(s)
•	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	_	Depth(s) [feet]
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode?</u>		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*		1 C E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		Check all that apply  L4. Angler gave location using: Chart GPS/Loran Site name
1	#	ALCA tulbut	Species	Fishing Site Name [Record code(s) at L2]:
2	9	TBAS STRIPEDBASS.	lardet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch
*	-	re 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 fyes, code F4-5 >> 1=Yes, 0=No	 ch?	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###
*	C	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	4 80 6 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		R
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

<sup>\*</sup> What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away

(V5, 1/3/2011)

Correct Number Format: 123456789

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

Pr *	ivacy = Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	vey valid	is b	being corespons	onducted se to any	l in acc	ordance	with	the Pi	rivacy A	Act.	G 30 70)		
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour									Pg #	#	of#		]
1	Since	A.* MM Anglers skipped Since Jast interview  A.* MM Anglers that started fishing	*	Sino		C. # PR2 I TR Launch	ned	Since Jast PF		ng TR	Since Jast F		Missed 1	TR	X-Effort
	• 1	1.Assignment No * 3 2 / 2. Sampler	Intercept			B1.		w # of first 2-B11 - Firs		-	ONLY)				Boats
4	. 7	1 26 3. Month/Day	# Inter			B2. # Ang	lers in b	oat	TO THE PERSON ASSESSMENT	1 1	B3.*PR T Area? 1=Y				[]
4	•	/ 3 4. Interview #	*					eparture Ti ay record da					B5.* Deprt. [		
4	·	6 4 5 Time interview started (24 Hr:Min)	*			stance ny shore?		i. Code if isla han 3 mi.	and ->		B7.	<=3 m	i. CA Isla	and	
4	·	/ 3 - 3 O 7. Cnty-Site Code	*					-		B8. <b>C</b> F	<b>PFV</b> - DF(	G Boat	Number	r	
		Site Name interview at site PIO	*	В9.	CPFV B	oat Name:									
4	1	9. MOGE: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat			L1. BC	OATS: Ask	ed Fish		on? 1=	Yes, <b>0</b> =1	No, 3=Same	e as Firs	st	;	Location
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal  # of Initial # Language # of Key < These must be				<del></del>		Location(s)				1	Bottom pth(s)		ទ័
	0	Refusals Barriers Refusals in the mode of fishing above	Į.	_	L3. Fo		<del></del>	12.10				[fe	eet]		
•	5	Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	1=De	. 8=DK 9					L6. De	othfinder	used?			
*	-	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		<b>4=</b> D€	egrees° mi ecimal. deg DFG Block-		size>								
*		E3. Wet Gear hours fishing in <u>above mode</u> ?  E4. SHORE trip add'nl hours. 0=Complete				, B-b-b-h, B-l		,	*,	heck all tha	it apply				
1		Trip must be 1/2 done. 50% of all interviews must be "complete".	_		Angler ga	ive locatior Name	n using:	Cha		GPS/I		Site r	name		
2	0	TBAS GIRIPEDBAS	dei obec	[Red	cord code(		Albio Io	-l'04 x							
K	$\overline{}$	ne as first boat angler 0 = Anything 1 = Bottomfish			L7. All	catch from		8=N	es, 0=N o catch	lo, then				<u> </u>	7
*	1	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	:h?				HIS FOF # of con	RM tributors					R FORM view ###	ii.	2
*	C	A1.RESIDENCE? CA County, State, Country(don't know, g	jet cit	y)	DK ✓ A	6-7. Not co	ounting the	oday, how	many A	/ days h	ave you	gone s	altwater	Angler	i Rici
	9	4 8 0 6 A2. Zip code? 9-Refused 8-DK (get city)				2	<b>\</b>	6in last <b>1</b> onths?	2		2	A7i Month	in last 2	Ì	1
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S E	<u>CON</u>	OMIC SI	JRVEY: Na	ame, Ad	ldress, e-	mail, t	elephor	ne (R=ref	usal)			
		A4. Daily License # Days				K	<b>?</b>								
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t Ap <sub>l</sub>	olical	ble 99.	<b>9</b> = Refus	sed (RE)	Corr	ect N	umber I	Format:	1234	56789	,	

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

<sup>1=</sup>Thrown back alive (type 2)

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

SPE	CIAL FISHE	RY CODE <u>B</u> or	nus MM or PR2	CPFV <u>C</u> rew, <u>T</u> oo	urnamer	nt, PR <u>P</u>	rivate Acces	ss, <u>L</u> obs	ster only,	<u>D</u> =Crab or	nly	P	g#	of #	
Since lastin	A.* MM An skipped			MM Anglers that started fishing		Since la	L.	PR2 B	ed	nceJast.PR	D.* Nor Fishing 2 boat			E.* Misse	d TR
		* 2 6						B1. I	nterview	# of first	boat an	gler.		<u> </u>	_
1.As	ssignment No	* 3 2	- 1 2.3	Sampler	Intercept			A110400 111111 111111 11111	<u>(B2</u> -	<u>B11 - Firs</u>	st Boat A	nglerONLY)		lania Car	4
11	26	3. Month/Day			<u>=</u>		B2.	# Angl	ers in bo	at		I		ller in Cou , 0=No, K=	
	4 4. Int	:erview#								arture Ti				B5.3	
, 5	_	1				E	B6. Distan		l	y record da Code if isl	-		27 <=	Dep =3 mi. CA	rt. Dat
11	28	5. Time interv	iew started (2	24 Hr:Min)		l f	from any s	shore?	2 more th	an 3 mi.					
	3 -	300	7. Cnty-	Site Code	*						E	38. <b>CPFV</b> -	DFG I	Boat Num	ber
8. Site I					*	B9. <b>C</b> F	PFV Boat	Name:							
9. 1	Mode: Structi	r/Dock, <b>2</b> =Jetty/Breaure, <b>5</b> =Beach/Bank, arter Boat (group pa	6=Party Boat (p		er		L1. BOAT	S: Ask	ed Fishi	ng Locat	ion? 1=Y	'es, 0=No, 3=	Same a	as First	
10.		ort-change-only for on-key refusal	m, 1=Complet	е,						Location(s)				L5. Botto	
1 1 3 1	Initial usals	# Language Barriers	# of Key Refusals	These must be in the mode of fishing above	f		-		-	12. Log				Depth(s [feet]	,
S E1.		Area: Ocean (or , S.F. Bay, <b>M</b> exi		er,	Effort		L3. Form 8=DK 9=Re				L	L6. Depthfin	der u	sed?	
E2.0	Gear: 1=Hook & /Crab: Flat#, Rig	k line 2=Dip net 3= gid#, Pots#, snarE,	-Cast net 8=Sp sCuba, <b>N</b> o tan	ear 9=Hand k		3=Degr	rees° mins'+ rees° mins'	secs"	!						
6		Wet Gear hour				5=CDF	mal. degree G Block-Bo -b, B-b-b, B-	x <+grid						· ·	
		SHORE trip ad	d'nl hours. (	)=Complete		-,-	-,, -	, -			Cł	heck all that apply			_
	Trip	must be 1/2 done. 50%	of all interviews mu	st be "complete".		L4. Ar	ngler gave	location	on using:	Cł	nart 🗌	GPS/Lora	n _	Bite nam	e
51	BA	5 57	RIPGI	BASS	Species		ng Site Na rd code(s)								
		A	MY		Target S		L7. All ca	tch fror	n this lo		Yes, 0=N	lo, then ✓ fis	h from	Location	on bac
	s first boat angle		<del></del>	Bottomfish				- 			The suite.			THER FO	חםת
cat	. <b>Reported</b> o tch ( <u>for this ar</u> /es, 0=No	r unavailable ngler only)?	[ [ U ] If	F3. Examined of yes, code F4-5 Yes, 0=No					THIS FO	ntributors	3			. Interviev	
Co		RESIDENCE?		e, Country(don't kn	ow, get	city)	/		_	today, h		y days have	you	gone salt	water
94	180	A2. Zip 9=Refused 8=DK (get		<u>, , , , , , , , , , , , , , , , , , , </u>				4	1 1	\6in las Months?	st 12	′ /	4	A7in la	
1 8 8		De: 0=None, 1=An	•,	res., life, free,	NMFS	ECONO // /	OMIC SUI	RVEY.	Name, A	Address,	e-mail, t	telephone (	R=ref	usal)	
V lea	$\neg$	License # Days			1	4	Do	ve	// \ \ -	54,	7				
	17 TT. Dally	uyu				- 1			30.7	1.5		1800	es.		

TYPE 2 REPORTED OR UNAVA  Common Name	_		Spec			* No.			·			<u>, o,</u>		010	<u> </u>	*Disposition	Location	_
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TVDE 0 EVALUATED 04 TOU						L							_			L		کر پور
YPE 3 EXAMINED CATCH  ✓ GROUP Catch		*5	Speci	ies	;	* No.	of F	Fish	Fo	rk Le	n. (n	nm)	W	eight	(ka)	D	L	⊣ Fish Sex
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Fligibility: Completed saltwater sportfishing trip in LIS waters for finfish, crabs or lobster (exceptions, Mexico, finfish bycatch, shore 50%)

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away 6=Throw back dead

**ANGLER FORM - CRFS 2011** (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (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 Pa# A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Nonskipped E.\* Missed TR started fishing TR Launched Fishing TR Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.\* 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 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 Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] 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+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 [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch =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 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, Caesar vela Holmail reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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

7=Some other purpose, specify under common name.

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets)

<sup>4=</sup>Bait

<sup>5=</sup>Give away

<sup>6=</sup>Throw back dead

<sup>9=</sup>Refused (type 3)

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011 (V5. 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since Jast interview \_ Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.\* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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: 2 =Non-key refusal L5. Bottom < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] 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 E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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 F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON OTHER FORM \* F3. Examined catch? ON THIS FORM catch (for this angler only)? If yes, code F4-5 >> \*F4. # of contributors \* F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, LUSE M Barrera PHEMPYBORGERODSOHOS.com reduced fee), 3=Daily, record days A4. Daily License # Days

99...8 = Don't know (DK) <br/> <br/> <br/> <br/> = Not Applicable 99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

9=Refused (type 3)

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T=Transitional ✓=Catch at Location

<sup>1=</sup>Thrown back alive (type 2)

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