Assn #	SAMPLER NAME	(	CRFS ASS	IGNMEN	Τ;	SUMI	MARY	FOR	M						
٦	SAM ELITIVAME	:	SAMPLER ID	DAT	Έ		ASS	SN ID	ASSN	MODE	CLL	ISTER	HOUR	and the second	
)	Anthony D	Spina	318	2011 K	17	21	101/	108	P	C.			2.5	TRA	
	11.	/	- 2			_	.0hr = 58- .1hr = 4-9			1	ASSN	DISP	10,5	-	IPLING
<u>_</u>	NOVIA	lue	21				.2hr = 10- .3 hr = 16		10	0	MILEA	<b>IGE</b>	- 1	EDI	ſ.
COMMENT			G			_	.4hr = 22- .5hr = 28-		<	5	EXPE	NSES			
S							.6hr = 34- .7hr = 40-								
						0	.8hr = 46 .9hr = 52	51 mins							
لب Ass	ignment dispositions: 1=	Complete, 2=	=Reassign <b>e</b> d, 6	=Cancelled		MM	IPR2		FORM	COUNT	S / PRI	BOATS	_	EFFOE	
100	Edited. By:	1.A 16	2 Silvi	de	ŀ	CLUS	ONLY	Or	0 or	SPE	CIAL FI	SHERY	ESTIMATED ANGI ERS	EST. FSHN	
/		NN	NEC	T0.45		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or	В	С		ESTIMATE	ř. F.	ATS
	SITE NAME / COMME	ENT		TIME		STA	STOP	Stat	STA NF	- D			SIA	<u> </u>	
	Enveryunte PE	CNTY	ARRV	530 N	ИΜ			ļ	_				Ą		MM
1		SITE	1/o/ STRT		BB	_	FFORT	10.36					N		BB PC
		DISPO	STOP		PC	MM	☐ PR2	19					of 1	(	₽ PR
		HRS	DEPR	1000	PR			┿					U		MM
		CNTY	ARRV		MM		FEART								ВВ
2		SITE	STRT		BB		FFORT	,—					_		PC
-		DISPO	STOP		PC	MM	PR2	-							PR
_		HRS	DEPR		PR								+		MM
		CNTY	ARRV		MM BB		FFORT								ВВ
3		SITE	STRT		PC	MM	_	,					_		PC
		DISPO	DEPR		PR			-						-	PR
		CNTY	ARRV		мм										ММ
		SITE	STRT		ВВ	 ⊠-E	FFORT								ВВ
4		DISPO	STOP		PC	□ мм	☐ PR	2				-			PC
		HRS	DEPR		PR										PR
		CNTY	ARRV	1	ММ										ММ
_		SITE	STRT		ВВ	⊠-E	FFORT								ВВ
5		DISPO	STOP		PC	<b>Ш</b> мм	PR	2							PC
		HRS	DEPR		PR										PR
		CNTY	ARRV		ММ										ММ
~		SITE	STRT		ВВ	⊠-6	EFFORT						_		ВВ
6		DISPO	STOP		PC	ММ	PR	2					-		PC
		HRS	DEPR		PR			<u> </u>				<u></u>			PR
	RES BOATS ANGS BO	ATS ANGS	KING COHO	KING COH		TAG COUNT	SEAL TAKE	OBS RFY	UNOBS EY	OBS RFC		ASKED DE	WITH	ON MISSI	OFF ED BTS

				·		
I +		CNTY	ARRV	MM		MN
7		SITE	STRT	BB ⊠-EFFORT		BI
		DISPO	STOP	PC MM PR2		P
		HRS	DEPR	PR		PF
		CNTY	ARRV	MM		М
8		SITE	STRT	BB ⊠-EFFORT		BE
		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PF
		CNTY	ARRV	MM		ΜN
9		SITE	STRT	BB ⊠-EFFORT		BE
		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PF
		CNTY	ARRV	мм		MM
10		SITE	STRT	BB 🗵-EFFORT		BB
		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	AM .		ММ
11		SITE	STRT	BB 図-EFFORT		BB
''	Ī	DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	MM .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ММ
12		SITE	STRT	BB 🖾-EFFORT		BB
'-		DISPO	STOP	PC MM PR2		PC
	1	HRS	DEPR	PR		PR
-[	٠.	CNTY	ARRV	IM	TO SHARE SHOWING	MM
13		SITE	STRT	BB 🖾-EFFORT	///////////////////////////////////////	BB
'3		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR AMAGE		PR
		CNTY	ARRV	М		ММ
14		SITE	STRT	BB ⊠-EFFORT	///////////////////////////////////////	вв
'*		OISPO	STOP	PC MM PR2		РС
		HRS	DEPR	PR I		PR

0 8 7 6	ω 4 π	effet 3	Area: 1	200	Sheet Assign
500	C Black	3=deg,min,sec	S   Trip Type=   Area   Area: 1=US<3mi 2=US>	Cnty= Site / Lnd	Sam of
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 m	41.2		Gi	0 2 1
7 1 2 2 2 2 2	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	J.min.	:-pm1/2 3-mid1/2 4-twilight 6-evernight, 7-other 2-US>3mi M-Mexico	Wentery)	Spp:
T T T T		100th/min 2 P R	light	=Boat	72.13:17:2018
o D R A	に で で で で		Ge 1= 0	END	START
KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead	KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead	KEPT  KEPT  KEPT  KEPT  KEPT  REL  REL  REL	max   min Temps ObsAng 1=Yes 0=No Gear Time	Lat Lon 1 Time max min Depths	Lat Lon 1
7/2 26	1/ 00	0000	O Sea	752	452
\$ P -	A	S C B		V - & & &	200
1			Ftyp Movd	S 7 O	200
		N. N.	Seal G	450	CRFS ON-BOARD CP 2 3 1 5 8 3 9 3 9 3 9 2 2 4 8 9 9 7 2 1
				4-50	ON-B
		CS -	Ftyp Movd	4 O Gfmt	OARD
			Seal S	170	CPF\ 228
		, 8	- 4	0 0 0 - W	/ SAM
		Т	Movd	Gfmt C	IPLING
	6 6	t:	Seal S	200	FV SAMPLING FORM 3 2 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
		(S) B		4-00	0 2 4
		Ti	Ftyp Movd	Gfmt O	2000
8		° r: u	Seal S	727	1300
			-9	N - 5000	र र र
		п	Ftyp Movd	Sfimt Gfimt	42

٠.

	*				£ «
φ &	7 6 5	1 & 4	> 1   S		
			SPECIES	l : 1=Drift 3=Anch 4=Troll Gfmt: 3=deg.r 1=deg.r 1=deg	dot-line system
			LOST	/min	
REPT Alive-dead  KEPT REPT REPT REPT RATE Alive-dead	REL alive-dead KEPT REL alive-dead KEPT REL alive-dead	REL alive-dead  KEPT REL alive-dead  KEPT REL alive-dead	Gear Time Bait Fish  KEPT  REL  alive-dead  KEPT	Lat  Lon 1  Time  max   min  Depths  max   min  Temps  ObsAng  1=Yes 0=No	START Lat
				Se aa	
			TI -1	Gfmt Hyp Movd	00
				Sea	BA
			FT T WIND	Ftyr Gfm	BACK OF =0
				See	ORM ORM
			F T	Ftyp Movd	Φ
				See a l	
			F T	Ftyp	Φ
				ν <sub>ο</sub>	
			∏ ⊣ Sova	Ftyp	10

SPEC SPEC SPEC	Sheet D of 2
END START OF	V2, 12-17-261d
	2010
B G Seal	CR F
Ftyp Fftyp Gfmt	S O
	√-BO
Sea Sea	ARD
B 6 B	CPF
Movd Fftyp F Fix F F F F F F F F F F F F F F F F F	CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET
	MPL
B G Seal	NGF
	JOR PR
Movd Ftyp Ftyp	/ - Al
	DDIT
B G a	ONA
Ftyp Ffyp	HS J
	EET
	]
Ftyp Movd F	j

Movd Gfmt Ftyp Seal O ω Movd Gfmt Ftyp Seal Ö В Movd Gfmt Ftyp BACK OF ADDITITONAL SHEET Seal O മ Movd Gfmt Ftyp Seal ტ В Movd ш Gfmt Ftyp g Seal Ω Time max | min Depths max | min Temps ObsAng Lon 1 Lon 1 Time Lat KEPT REL alive-dead Gear Time Bait Fish KEPT REL allive-dead KEPT REL allive-dead KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead 1=Yes 0=No KEPT REL alive-dead KEPT REL alive-dead STOP# **TAATS** END LOST **Gfmt**: 3≃deg,min,sec 1=deg,min,100th/min dot-line system Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll X • SPECIES #

DISCAR	DED FISH FOR	RM .								Pa	ge /	of	1	
. Sampler ID	Sample	r Name	_ 2	2.*SI	ubregio	n	4. Da	ate (\	YYYMMDD)			_		
318	Anthony I	DISBROW	é	2			20	11/	121					
				==				ï	< <assign #<="" th=""><th>. 34.174</th><th>11</th><th>Č.</th><th>BA</th><th></th></assign>	. 34.174	11	Č.	BA	
								Į,	5.Vessel Name>				•	
							*ModeX	*AreaX	*Fork Len(mm)		ispo.	×	CPF\	<b>√</b>
	on Name		<b>Y</b>	* Sp	ecies		Ø∏	₹		Weight (kg		ı Ö	Stop	
1 11	n46d	<u> </u>	L.	N	( C	7)	9	1	5/7		-	-	71	1
2 RIC	ck, RE		R	F-	BL	K			274		_  ↓	Ш		2
3				Î			4		550			Ш		3
4							1		261					4
5								-	773		1		1	5
6	1				1		П	The same of	233		1		1	<b>Z</b> 6
7				$\dashv$	1		and the same of		274	1	1		1	7
8	Conory RF		R	-	CA	N			300					8
9					1				310		i			9
10	Bluck RE		2	7-	BL	10			215		4			10
11	1		-						273	Ī	1			11
12							100		250	Ī	l			12
13							No.	No.	270		1			13
14					1		-	Í	229		6			14
15					1				24/9		1			15
16				$\neg$					256		(			16
17	1						1		265		)		,	17
18					1				260		1			18
19							and the same	-	278		11			19
20							on the same		2.84		1			20
21 .									257		1			21
22							(Included)		265		1			22
23									155		1			23
24									260		1			24
25	1				*				240		1			25
26	cones pr	9	R	F	CA	N			305		1			26
27									320		1			27
28	A							-	309					28
29					1		1		321		1			29
30	Blak	Ub	A	F	BL	K	K	V	211				4	30
484			4 71				C TI-	1	والمتنامية المستلسيانية	h - :4\				

Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)
 ModeX: 1=MM 2=BB 6=PC 7=PR
 Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

# BACK OF DISCARDED FISH FORM

							*ModeX	* \.	44>			*Dispo.	V	CPFV	
Cor 31	nmon Name Black RF	10	_		cies	ls	. <u>∑</u>	- - -	₹	011	Weight (kg)	Ę.	Sex	Stop #	
	DIERE	1	1-	B	L	K	(5)	L	Í	268		1		31	l
32			_	Н	\		1	-		286		1		32	?
33		0		N			1	Section 1		269		1	Ш	33	}
34	Concry RF	Ø2	F	(	A	N	1	200		331		1		34	ļ
35	Blue Re	12	F	13	1	K	1	4		275		1	Ш	35	j
36	Sping Day Righ	5	1+	5	D	4		-		165		(	Ц	36	j
37	BLCK RF	a	F	B	-	K	1	1		221		1		37	,
38				Ц			1			251		1		38	i
39	V			1	1		1	1		251		6		39	)
40	Concry RF	a	F	C	A	N	1	Í		243		1		40	į
41	Vecanition RF	R	F	V	E	R		10		230		{		41	
42	Black it=	N	F	13	1	K				258		1		42	:
43		1	F	B	2	K				260		I.		43	,
44		L		1				3		255		1		44	
45				Ì				1		220		1		45	1
46	st e	L		1				1		225		- 1		<b>V</b> 46	ı
47				V	<i>?</i>					276		1		3 47	
48	Lingcod	L	N	6	6	D		The same		500		1		48	
49	Cebetor	5	C	4	4	B		1		371		1		49	
50	Lingcod	L	N	6	4	0	No.			481		1		50	
51	Conery RP	L	1-	(	A.	U	Į.	1		248		1		4 51	
52	Black RF	R	1-	13	L	K		- 100		265		6		52	
53										259				\$ 53	
54				1				9		240				) 54	
55	V			1	r		1	1		221		-		55	
56	congrate	R	1	C	A	N	-	1		303		1		56	
57	Blakar	1	F	8	L	K		1		269				57	
58				1						261		1		58	
59							14	Ī		258		-		59	
60	V			K		$\exists$	w	S.		210		1		60	
* Dispo	: What happened to the fish? - 0=Retained by boat, 1=	Thro	wn l	back	alive	- 6	Thr	wn	ha	ck dead (includes	hait)				

Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)
 ModeX: 1=MM 2=BB 6=PC 7=PR
 Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Sex: M=male F=female T=transitional
Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

Correct Number Format: 123456789

# **ANGLER FORM - CRFS 2011**

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

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

			rvey is voluntary. The survey.  The interview is not v						Privacy A	Act.		
		SPECIAL FISHERY CODE B	lonus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ourr	nament,	PR <u>P</u> rivate	Access, <u>L</u> obster onl	ly, <u>D</u> =Crab o	niy	Pg	#	of#	
WMPR2	01	A.* MM Anglers * skipped stinterview	B. MM Anglers that started fishing ince last interview	# Sir	nce last PR	C. # PR2 Boats TR Launched	Since last Pl	D.* Non- Fishing TI	R Since last		Missed i	TR
(5.3	2)JCG		IUCE J92(1)(Inc. New Total Control Con	_ ;;	17651397.77							
*	1	1.Assignment No *	2. Sampler	# b		B1. Intervi		st Boat Ang				
ŀ		- X	1 40	Intercept	0.13		A CONTRACTOR OF THE PARTY OF TH		B3.*PR	Trailer i	in Coun	it
*	1	3. Month/Day	1		ZII	B2. # Anglers in	boat		Area? 1			
*		4. Interview #		*	6		Departure T r day record d				B5.** Deprt.	. Date
*	1	3 3 4 5. Time inter	rview started (24 Hr:Min)	*			mi. Code if is e than 3 mi.	sland ->	В	7. <=3 n	ni. CA Is	sland
*		1-40	7. Cnty-Site Code	* _	39	098		B8.	CPFV - D	FG Boa	t Numb	er
		Site Name terview at site	illo Marin	* B	9. CPFV	Boat Name:						
*	6	9. Mode: Structure, 5=Beach/Ban	eakwater, 3=Bridge/Causeway, 4=Other k, 6=Party Boat (per head), paid), 8=Private/Rental boat	1	) L1. E	BOATS: Asked Fi			, <b>0</b> =No, <b>3</b> =Sa	ame as Fi	rst	
*	1	10. Status: 0=Effort-change-only for 2 =Non-key refusal					Location(s)	´			Bottom epth(s)	J
	2	# of Initial Refusals # Language Barriers	# of Key Refusals  * These must be in the mode of fishing above						_		[feet]	
*	Ô	E1. Fishing Effort Area: Ocean (o Bay or harbor, S.F. Bay, Me:		Effort		Format: 9=Refuse		L6.	Depthfind	er used	?	
	and the second	E2.Gear: 1=Hook & line 2=Dip net : Lob/Crab: Flat#, Rigid#, Pots#, snarl		3=	=Degrees° =Degrees° =Decimal. c							
*		E3. Wet Gear hou	urs fishing in <u>above mode</u> ?	5=		ck-Box <+grid size> b-b, B-b-b-b, B-b+g						
*		E4. SHORE trip a	add'nl hours. 0=Complete						all that apply			`
		Trip must be 1/2 done. 50	0% of all interviews must be "complete".	<u> </u>	•	gave location using	ng: C	hart G	SPS/Loran	Site	name	
1	R	FGENR	ockfsh	N Seci	Fishing Sit Record cod	te Name de(s) at L2]:						=
2	L	NGCDL	ngrad	Target	L7. <i>F</i>	All catch from this		=Yes, 0=No, =No catch	then ✔ fish	from Loc	cation on	back.
	F=Sai	ne as first boat angler 0 = Any	thing 1 = Bottomfish  * F3. Examined ca	tob2		ON THIS	FORM			N OTH	ER FOF	₹М
*	./	F2. <b>Reported</b> or unavailable catch (for this angler only)?  1=Yes, 0=No	If yes, code F4-5 >>			/	contributor	s	3	* F5. Int	erview 7	<del>\   </del>
*	B		CA County, State, Country(don't know	, get city	/) DK✓	A6-7. Not counti sport fin-fishing	•	_	ays have	ou gone	e saltwa	iter
	9	5 9 6 7 A2. Zi				20	A6in las Months?	st 12	5		in las nths?	t 2
*	1	A3. License Type: 0=None, 1=A reduced fee), 3=Daily, record days	AIA			SURVEY: Name	<u> </u>	, e-mail, tele	ephone (R	=refusa	I)	
		A4. Daily License # Day	/s	P	Poredis	of 2438 ie, c4 9 y Raez	5967					
	-			A	nthon	y Raez	9					

Codes:

**0**=No **1**=Yes

### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish **ж** 2 Fish Sex TYPE 3 EXAMINED CATCH **GROUP Catch** \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D rown Vermillion RF N $\langle V \rangle$ \* What did you do or plan to do with the majority of the fish? (key question) 5=Give away

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

4=Bait

6=Throw back dead 7=Some other purpose, specify under common name.

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

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Lourn	nament	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers  skipped  B. MM Anglers that  started fishing  scelast interview  Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
	# F	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
3. Month/Day	Intercept	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Da
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name irst interview at site	*	B9. CPFV Boat Name:
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
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s) [feet]
# of Initial Refusals # Language Barriers # of Key Refusals # Canada # of Key In the mode of Fishing above		og [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in above mode?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
RFGEN ROUGIST	·= I	Fishing Site Name [Record code(s) at L2]:
L16CD Lingual	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F2. Reported or unavailable catch (for this angler only)?  1 = Bottomfish  F3. Remark F3. Examined catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  F3. Examined catch (for this angler only)?  1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
R V T A1.RESIDENCE? CA County, State, Country(don't know	, get ci	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code?  9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		· ·

TYPE 2 REPORTED OR UNAV  Common Name	AILABLE	CA <sup>*</sup>	TCH	<u>(O</u>	NLY * No	FO	R TI	HE A	NGL	ER O	N TH	IS F	ORM	(E *Disposition	Location	
1	1 4	J Z	CIES	1	NC	. Of I	-isn							*	<u> </u>	]
Lingcod	C 7	0	,	12			0							- 1	1	
Bleek ILF	RT	R	1	15			7							/		
		$\perp$							_			_				
												_		_ [		
									_							
																×
TYPE 3 EXAMINED CATCH																Fish Sex
✓ GROUP Catch		*Spec	cies		* No	of F	ish	Forl	k Len.	(mm)	\ 	eight/	(kg)	1 P	<u>_</u>	ij
·	_	-				-								Ш.		
												1			T	
												•		H-	$\vdash$	
		+-			-							+		$\vdash$	-	
		+										+			_	
		+										-		Щ.		
												_		Ш.		
·																
				·												
												1				
												1			T	
												1				-
		-										+				
					7						$\vdash$	+	+	-	+	
		-							+	+	H	+		-	$\vdash$	-
					-		$\dashv$			-	$\vdash$	+			$\vdash$	-
		+-			-		$\Box$		$\perp$		<b> </b>	+		<u> </u>	$\perp$	
		-					$\dashv$		-			+		_		
		-					$\dashv$					+		_		
		_		_			_					_		L		
		1												L		

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

5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

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

special rishery code Bonus MM or PR2, CPFV Crew, 1							Pg i	#	of#
A.* MM Anglers & B. MM Anglers the started fishing nce last interview	, [ [	1 1	C. # PR2 B R Launche	ed		Non- hing TR	Since Jast		lissed TF
1 0 1 0			) B1. I	nterview # c	f first boa	t angler.			
1.Assignment No * 2. Sampler	Intercept			<u>(B2-B1</u>	I - First Bo	at Angle		<b></b> !!!	- 0
3. Month/Day	at #		32. # Angl	ers in boat			B3.*PR Area? 1=		n Count Io, <b>K</b> =kayal
				B4. Depart	ure Time?				B5.*
4. Interview #	•			if prior day re	cord date>	·			Deprt. D
5. Time interview started (24 Hr:Min)	*		stance ny shore?	1 <= 3 mi. Co 2 more than		>	B7	'. <=3 m	ni. CA Isla
7. Cnty-Site Code	*					B8. (	CPFV - Di	G Boar	t Number
8. Site Name First interview at site	*	B9. CPFV B	oat Name:						
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=0 Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	Other	3 L1. B	DATS: Ask	ked Fishing	<del>-</del>	1=Yes, (	)=No, 3=Sa	me as Fi	rst
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					Location(s)				Bottom epth(s)
# of Initial Refusals # Language Barriers # of Key Refusals < These mu in the mod fishing ab	de of				]   2.     6.				feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	8=DK	ormat: 9=Refuse	_		L6. I	Depthfind	er 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° n 3=Degrees° n 4=Decimal. de	nins' secs"	е					
E3. Wet Gear hours fishing in above mode?		5=CDFG Bloc B, B-b, B-b	k-Box <+grid -b, B-b-b-b, E						
E4. SHORE trip add'nl hours. 0=Complete		L4. Angler	govo locati	on using:	Chart		all that apply PS/Loran	Bite	e name
Trip must be 1/2 done. 50% of all interviews must be "complete".	- S	Fishing Site	_	on using.	Onant	П.	O/LOIGH	Ш"	, manne
& F & EN Rockfish	Species	[Record cod							
LNGCD Lingcol	Target	L7. A	II catch fro	m this locati	on?1=Yes 8=No	, <b>0</b> =No, t catch	hen ✓ fish	from Loc	cation on b
F=Same as first boat angler 0 = Anything 1 = Bottomfish			I ON	THIS FORM	,		$\neg \neg c$	N OTH	ER FORM
F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  * F3. Examing If yes, code F4				4. # of contr					erview ##
S S O A1.RESIDENCE? CA County, State, Country(don'	't know, get	city)		counting to	•	-	ays have		
9 5 2 0 9 A2. Zip code? 9=Refused 8=DK (get city)		<b>=</b>	1	Mo	in last 12 nths?		4	7Mc	in last 2 onths?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		Kelly	Poll		709-				<u>ll)</u>
A4. Daily License # Days	)	514 J Stockto	Borcel	one Au	e				
IAT, Daily Licelise # Days		er I al							

	E 2 REPORTED ( Common Na	me	_	*	Spe	cies		* No	o. of	Fish	116.	AINO	<u> </u>	<u> </u>	IIIO	<u> </u>	KIVI	*Disposition	Location	
	Bleck RF		R	F	E	SL	10			2			1					T	7	7
								1			-							-		
					$\dagger$		-	╁┟╴		-	-							-	+-	-
		<del></del>	$\vdash$		+			╁								<del>.</del>		-	+	
				+	+			╢		+-				4	1			$\vdash$	┼-	-
			$^{\dagger}$		+-			╁├			_			-				$\vdash$	╀	]
TYP	E 3 EXAMINED C	ATCH						╵└			l			——				L		S A
<b>√</b> G	ROUP Catch		_	*(	Spec	cies		* No	of	Fish	Fo	rk Len	. (mm)		Weig	jht (k	g)	D	L	Fish Sex
_	Black RF		1	1	13	1	15			8		31	5	k-			$\tilde{\Box}$	3		
						7			1		-	2	11	╢╴	+-		$\dashv$	1	+	
			$\vdash$					$\parallel$			-	28	1 /	H	-		$\dashv$	1	-	-
			_		-			-	1		-		8	╢	-		$\dashv$	1	igspace	-
			-		- /1	-		_	1	$\left\{ -\right\}$	_		8	$\  \ $				1		L
			_									2 4	8					1		
												23	5				T			
												30	) /				$\neg$	1		
					1				-			20	11				$\dashv$	1	$\sqcap$	
	Kelf Grant China Re	Ž.	12	F	3	R	N			1		28	4	-	1	1		1		
	Kell Grant	4	6	ĸ	W	K	P			1		3 9	-5-			-	$\exists$	1		A
	China Re		N	F	C	U	N			Ħ		2 0	3 03	╟	+		+			- 1
	, , ,		10.00									1			†		+	b		-
										$\dashv$	$\vdash$			╟		-	$\dashv$	$\vdash$		_
								-			-						+			_
							$\dashv$							-	+		+	Н		
3							$\dashv$	_					-	<u> </u>			$\dashv$	Щ		
							$\dashv$										1	$  \perp  $		_
							_										$\perp$			
				_			_	<u> </u>						L			_  _	Ш		
							$\Box$							_						
			'							]										
											,						$\parallel$		,	
	(7)																$\parallel$			

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırname	ont, PR <u>Private Access</u> , <u>Lobster only</u> , <u>D</u> =Crab only
Since	A.* MM Anglers # B. MM Anglers that started fishing  last interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR  Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
1	I. I. 187	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1	3. Month/Day	Interd	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	4. Interview #	*	B4. Departure Time? B5.*  If prior day record date>  Deprt. Da
]	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	- 4 5 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	B9. CPFV Boat Name:
6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other  9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	r	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
)	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
Õ	# of Initial Refusals # Language Barriers # of Key in the mode of fishing above		og [feet]
3	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
	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
R	FGEN ROCKFIST	Species	Fishing Site Name [Record code(s) at L2]:
L	N 6 ( D LingCod	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
F=Sa	F2. Reported or unavailable catch (for this angler only)?  1 = Bottomfish  * F3. Examined catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  1 = Bottomfish  1 = Bottomfish  1 = Revenue as first boat angler only  1 = Yes, 0=No		ON THIS FORM F4. # of contributors  ON OTHER FORM F5. Interview ###
2	A1.RESIDENCE? CA County, State, Country(don't know	w, get	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
)			ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	6	) _

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

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

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournamer	t, PR Private Access, Lobster only, D=Crab only
ince	A.* MM Anglers & B. MM Anglers that started fishing	C. # PR2 Boats TR Launched Since last PR2 boat
1	1.Assignment No * 2. Sampler *	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
)	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. Di
I	5. Time interview started (24 Hr:Min)	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	7. Cnty-Site Code	B8. CPFV - DFG Boat Number
	. Site Name	B9. CPFV Boat Name:
0	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
-Cities	7=Charter Boat (group paid), 8=Private/Rental boat  10. Status: 2=Non-key refusal	L5. Bottom Depth(s)
0	# of Initial  # Language  # of Key  in the mode of    Refusals    Refusals	Depth(s)
0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
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
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Bite name
R	LF LEN roughsh	Fishing Site Name [Record code(s) at L2];
L	NGCD Inglad	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on baseNo catch
F=S	Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ##
	catch (for this angler only)?  1=Yes, 0=No  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get	
5	> T A   7   10   10   10   10   10   10   10	sport fin-fishing in CALIFORNIA  A6in last 12  A7in last 2
9	9=Refused 8=DK (get city)	Months? Months?  ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
-	reduced fee), 3=Daily, record days	haed than 7
	A4. Daily Election in Days	s Jasmine C7 colall, CA 95361

TYPE 2 REPORTED OR UNÁVA Common Name	AILAE	SLE,	CA Spe	TCH cies	1 <u>(Ol</u>	<u>VLY</u> * No	FC	RT Fish	HE ANGLER ON	THIS FORM	(► Disposition	Location	
Cunay CE	$\xi_i''$	15		7	27		,. UI	3	1		*		
Bleck as	g.	7.	W	+	10			4			-		
1) /21/ (0)	0	+		6.		┢	-	(			-		
			+								_		
		-	+-			_					-		
	-	-	+-			-					-		
YPE 3 EXAMINED CATCH						L				· ·	_ L_		λά
✓ GROUP Catch		*	Spe	cies		* No	. of	Fish	Fork Len. (mm)	Weight (kg)	D	1	Fish Sav
3/20x RF	Ţ		ijξ	Ž	K			5	331		3		
			i		1	ļ	1		30 8	+			
	+		H	_		$\vdash$	H		20		1		_
						_			455				_
	_	_							544				
		-	1/2				4	1	530				
Blue RF	從	1	Ď,	_	_1			1	370				
Copper RF	K	F	ď	ä	p			1	766		1		
Brown A.F.	ž.	f-	V.	K	N			j	241	+			_
Kelp unearlys	4	į,	2	k	D				361	-	1		E
1	1 6	,	5			H		1	8000		1	- /	
r Jan	-		155		15/	-			7.80	+	1		_
	_   _		<u> </u>			-				+	H - H		
	-		╁			H					$ $ $ $		_
	+	-	$\vdash$							•			_
		-	_									_	_
	_	-				<u> </u>					$  \bigsqcup  $		
			<u> </u>										
			$\perp$										
										Ī			
										Ī			_
	,									•			_
<del>.</del>										1	*	-	
	$\top$							$\dashv$		•			
			$\vdash$		$\dashv$			-		+	$\dashv$		_

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CI	PFV <u>C</u> rew, <u>T</u> ournament,	PR Private Acc	ess, <u>L</u> obster	only, <u>D</u> =0	Crab only		Pg#	of#	
	Anglers that ted fishing	l L	# PR2 Boar Launched		Fish	Non- ing TR		E.* Missed	TR
1.Assignment No * 2. Sam		(	B1. Inte		of first boat	angler.	 _Y)		
3. Month/Day	npler tight	B2.	# Anglers			B3.	*PR Tra	iler in Cour , 0=No, K=ka	
4. Interview#	*			•	ure Time? cord date>			B5.* Depri	
5. Time interview started (24	Hr:Min)	B6. Dista	nce 1 < shore? 2 n		de if island -> 3 mi.		B7. <=	=3 mi. CA I	
7. Cnty-Site	e Code					B8. CPFV	- / - DFG	Boat Numb	er
8. Site Name First interview at site	* B	9. CPFV Boa	t Name:	<u> </u>					
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Ca Structure, 5=Beach/Bank, 6=Party Boat (per h 7=Charter Boat (group paid), 8=Private/Renta	ead),	3 L1. BOA	TS: Asked	Fishing I	Location?	1=Yes, 0=No,	3=Same a	as First	_
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					2. Location(s)			L5. Botton Depth(s)	
# of Initial Refusals # Language Barriers # of Key Refusals	< These must be in the mode of fishing above				L2. Loc			[feet]	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	<b>5</b> L	L3. Forr 8=DK 9=F	Refuse			L6. Depth	nfinder u	sed?	
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	9-nanu	=Degrees° mins =Degrees° mins =Decimal. degre	secs"						
E3. Wet Gear hours fishing in abov	re mode?	=CDFG Block-B B, B-b, B-b-b, l							
E4. SHORE trip add'nl hours. 0=0  Trip must be 1/2 done. 50% of all interviews must be	·	₋4. Angler gav	e location (	ısing:	Chart	Check all that a		Bite name	`
OFGEN IXXXER	·=	Fishing Site N Record code(s							_
LAGCO Linglad	Target	L7. All c	atch from th	is locatio	on?1=Yes, 8=No c	0=No, then ✓ atch	fish from	Location or	n bac
F2. Reported or unavailable catch (for this angler only)?	ttomfish  Examined catch?  code F4-5 >>  0=No			S FORM of contril				OTHER FO	
S A C A1.RESIDENCE? CA County, State, C			6-7. Not cou ort fin-fishir	•	•	any days ha	ave you	gone saltw	ater
9 5 6 3 8 A2. Zip code? 9=Refused 8=DK (get city)			<	Mon			Ø	A7in las Months?	st 2
A3. License Type: 0=None, 1=Annual (res., non-res. reduced fee), 3=Daily, record days	, life, free, NMFS EC	CONOMIC SL	IRVEY: Na	<u>ne, Add</u>	ress, e-ma	ail, telephono	e (R=ref	rusal)	
A4. Daily License # Days	U								

YPE 2 REPORTED OR UNAVAII Common Name		Spec	ies	* N	o. of	Fish	IL / INOLLIN ON		W) *Disposition	Location
Conory RF	RIT	<	A	V		1			)	
BLak RF	RF	B	L	Y		3			- 7	
		į	,						-  -	
		+		┪┝					- -	_
									-  -	+-
				╁					-  -	+-
YPE 3 EXAMINED CATCH									_ L	T Fish Sex
GROUP Catch		Spec	ies	* N	o. of	ish	Fork Len. (mm)	Weight (kg)	<u>D</u>	L E
Bleefe RFE	nt	B	11	<		9	280		3	
					1		271			
		1		7	1		3//	•		
		$\dagger$		$\dashv \vdash$	1		300		$\exists t$	+
		+		╁	+		280		+	
		+		╁	+		2	+		
		1		$\dashv \vdash$						4
		+		$\dashv \vdash$	-		294		11	$\perp \mid \perp$
	-	1		4		-	275		11	
<del>/</del>	A -	Į.	-		1	)	<88			
Vermillion AF	ar-	V	P	2		/	329		V	111
	<u> </u> .	ļ_				Щ			Ш.	
		<u> </u>		<b>-   -</b>					╢	
	45.		-						$\coprod$	
, A				$\rfloor \lfloor$						
·										
>: <b>f</b>	ų									
				$\neg \vdash$				Ī	7	
					1				$\parallel$	
FLY	7.									
£)				7				1	1 -	
		T		┧├	_			+ + -	+	

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

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

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-C. # PR2 Boats B. MM Anglers that A.\* MM Anglers E.\* Missed TR TR Launched Fishing TR started fishing skipped Since Jast interview \_ Since last PR2 boat Since Jast PR2 boat Since last PR2 boat Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date-> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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, L5. Bottom 10. Status: 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, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2, Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete 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 1 = Bottomfish 0 = Anything 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<del>⊴Y</del>es, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/> <br/> <br/> <br/> <br/> <br/> <br/> <br/> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

# **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish Congry RF 2 Blue RF 5 Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D Black RF 2 2 5 5 6 7 7 Capher RM 9 Verm Ilian RA V. 10 10 11 11 12 12 13 13 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 \* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

Correct Number Format: 123456789

## **ANGLER FORM - CRFS 2011**

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.\* Non-B. MM Anglers that A.\* MM Anglers E.\* Missed TR TR Launched Fishing TR skipped started fishing Since last PR2 boat Since Jast PR2 boat Since Jast interview \_\_\_\_\_ Since last interview \_\_\_ B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept **B3.\*PR Trailer in Count** B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat \_ocation(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Key # of Initial [feet] in the mode of S Refusals Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: **Farget** 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 ON OTHER FORM ON THIS FORM \* F3. Examined catch? F2. Reported or unavailable \*F4. # of contributors \* F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, Gary M. Dong 6605 Fordham Wa reduced fee), 3=Daily, record days A4. Daily License # Days Sacramente 99...8 = Don't know (DK) <br/> <br/>blank> = Not Applicable 99...9 = Refused (RE)

Codes:

0=No 1=Yes

1	YPE 2 REPORTED OR UNAVAI  Common Name  Black  F  Convey  P  P  S  S  S  S  S  S  S  S  S  S  S	R	+5	Speci S	es L	K	No. of	Fish						*Disposition	Location	
2 3 4 5 5 T	YPE 3 EXAMINED CATCH	R	F	73	L A	K		1						1		
3 4 5 6 T	YPE 3 EXAMINED CATCH	R	1	C	A	N/		(						l		
4													— ⊦			
5 6 T							$\vdash$									
6 T						$\dashv$								-	+	
, ,													_		_	
1 _		•									_		_	$\dagger$		×
 1 	GROUP Catch					_									_ 0	risn sex
_	11 11		*S	peci	es	*	No. of	Fish	Fork Le	n. (mm)	W □ □ □	eight (kg	g) [	) L	تا	<u>.</u>
2	Klue CF	01	-	12	. /	1			5	05		+		4	4	
_	Black	限	F	8	4	<		5	3	0						
3 _									2	59						
1									2	74						
5				1					2.	79						
 6	W.			N	1		1	)	2	79		+ -				
. —	Brown RP	R	13	B	RI	0	V	2	3	36		1	$\exists L$		-	-
. —				1			1		3	96		+-		H		٦
)	4			1	,				3	20		+	+	):	-	4
 o	Vermillion 15	2	F	()	Ē	R	-	1	3	35		+	$\exists \vdash$		-	
 1	L		7	J	1	,	1		3	2 0		+	-11	+	$\dashv\vdash$	
 2	Linesad	L	N	1_0		2	-	-	3-	4/1				<i>j</i>	-	
 3	Lington			0					12	10	-	1 .	-	+	$\exists$	
					+	1						+	+	+	-	
 5					+	$\exists I$						+	╫	+		
 6						$\dashv$				- 6		+	┧├	+	-	
						$\dashv l$						+ -	$\dashv$	+	$\dashv \vdash$	
3			-		+	$\dashv \mid$	ō	$\dashv$					$+\!\!\!+$	+	-	
- 9			$\dashv$			$\dashv$		$\forall$					$\dashv \vdash$	+	+	
					+	$\dashv \mid$							$+\!\!\!+$	+	4	
_ 1					+	$\dashv$							$+\!\!\!+\!\!\!\!+$	+	-	
· 	<del></del>				+	$\dashv \mid$							╢	+	1	$\dashv$
	<u> </u>		$\dashv$			$\dashv$						+	+	+		
- 1			$\dashv$			$\dashv l$		H		-		+	-	+	- -	

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.\* Non-C. # PR2 Boats B. MM Anglers that A.\* MM Anglers E.\* Missed TR Fishing TR TR Launched started fishing skipped Since Jast PR2 boat \_\_\_\_\_ Since Jast PR2 boat Since last PR2 boat Since last interview Since last interview \_ B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.\* **B4. Departure Time?** 4. Interview # if prior day record date-> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8, CPFV - DFG Boat Number 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 \_1, BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 7 Refusals Refusals Barriers fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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 Lingcod [Record code(s) at L2]: arget RockCash Λ 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 F3. Examined catch? F2. Reported or unavailable F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9 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 99...8 = Don't know (DK) <br/>
<br/>
blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes Codes:

### \*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch \*Species Fork Len. (mm) \* No. of Fish Weight (kg) D Black RR 8. \* 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.

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

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

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

(V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch

riva = K	cy Act: Participation in this survey is voluntary. The su ey item (needed for estimations). The interview is not	rve; vali	y is being conducted in accordance with the Privacy Act. id if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol		
WMPR2	A.* MM Anglers # B. MM Anglers that started fishing nce last 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.Assignment No * 3 / 8 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	1 6 2 1 3. Month/Day	ınter	B2. # Anglers in boat  B3.*PR Trailer in Count  Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date>  B5.*  Depart. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.  B7. <=3 mi. CA Island
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name rst interview at site	*	B9. CPFV Boat Name:
• (	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
Ś	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
(	=	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
)	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
<b>"</b>	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
<u> </u>	E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Bite name
1 1	NbCD Lingcod	Species	Fishing Site Name [Record code(s) at L2]:
2 0	FGEN Rockfish	arget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch
F=8	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=Yes, 0=No	 ch?	ON THIS FORM  F4. # of contributors  ON OTHER FORM  F5. Interview ###
5	B A1.RESIDENCE? CA County, State, Country(don't know, state, Country)	get cit	A6-7. Not counting today, how many days have you gone saltwater
9	A2. Zip code?  9=Refused 8=DK (get city)		sport fin-fishing in CALIFORNIA  A6in last 12  Months?  A7in last 2  Months?
3		SE	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	91	ligal & Overizon net 12
Car	loc: O-No 1-Vos CO 2 D V		
C00	les: 0=No 1=Yes 998 = Don't know (DK) <black> = No</black>	t Ap	plicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

<sup>3=</sup>Eat (fillets) 4=Bait

<sup>6=</sup>Throw back dead 7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

	special fishery code Bonus MM or PR2, CPFV Crew, Tourname		Pg#   of#
nce l	A.* MM Anglers B. MM Anglers that started fishing    Since Jast interview   Since Jast inte	S	C. # PR2 Boats TR Launched Since last PR2 boat
1	40 19.	,	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1	Typologimient to		B3.*PR Trailer in Count
	3. Month/Day	-	Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.*
ì	4. Interview #	*	if prior day record date> Deprt. Dat
)	5. Time interview started (24 Hr:Min)	•	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	7. Cnty-Site Code		B8. CPFV - DFG Boat Number
0 0	Site Name	_	DO ODEN De d'Aleman
	interview at site	_	B9. CPFV Boat Name:
6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 2 = Non-key refusal		L5. Bottom Depth(s)
ĸ	# of Initial # Language # of Key These must be in the mode of		Depth(s) [feet]
U	Refusals Barriers Refusals fishing above		L3. Format:
9	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		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°
	E3. Wet Gear hours fishing in above mode?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".	1	L4. Angler gave location using: Chart GPS/Loran Site name
0	anything sign		Fishing Site Name [Record code(s) at L2]:
0	)		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
F=S	Same as first boat angler 0 = Anything 1 = Bottomfish		ON OTHER FORM
1	F2. Reported or unavailable catch (for this angler only)?  * F3. Examined catch If yes, code F4-5 >>	n?	*F4. # of contributors *F5. Interview ###
-	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, gr	et c	city) A6-7. Not counting today, how many days have you gone saltwater
(	0 7	-	sport fin-fishing in CALIFORNIA
9	9-Neiuseu		Months?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,		ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	3	

TYPE 2 REPORTED OR UNAV Common Name	AILABLE CA Spe*	TCH <u>(C</u> ecies	NLY FOR TI * No. of Fish	HE ANGLER ON	I THIS FORM	(i Disposition	Location
BLECK OF	2 / 1	LE	10			*	_
Conery NF	RFC	14 N	3			1	
GODERAT	ILF 6	00	3			/	
						-	
						-	
TYPE 3 EXAMINED CATCH  ✓ GROUP Catch	*Spe	cies	# No. of Fig.	<b>5</b> 11 ( )			L
Black RF	N F D	1 10	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L
Parace Ve	0		1	200		7	
				207		1	4
				289		1	_
RI	RFB	4	<b>V</b>	970	<u> </u>		_
Diae 10-	10 m v	00	1	343			
appen RE	467-6	0 (0		30/			
D 4 =	6 t D	3. 4.	4	202			
Bown RF	K 11- 13	11/10		293		Ш	
Value	1 4	1- /3	+	C 8 9.		1	_  _
Lancid J	D. K. N	K I'		5 ( /		Ш	- 1
1	C 10 G	C 13		585	$\dashv + \dashv$	1	_  -
V	- W		4	210		ÿ.	_  _
							-
•					+	-	
					++-	$\vdash$	$\dashv$
	¥ .				++	+	- -
						+	- -
C.					++-	H	-
					+ + +	+	-
					+++	+	
					+ + +	H	$\dashv\vdash$
							$\dashv\vdash$
hat did you do or plan to do with					1 1		1

1=Thrown bac 3=Eat (fillets) 4=Bait

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

M=Male F=Female 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.

			RY CODE	<u>B</u> onu	s MM or PR2	, CPFV <u>C</u> rew,	<u>T</u> ourname	ent, P	R <u>P</u> rivate	Access, Lo	bster o	nly, <u>D</u> =	Crab on	ly		Pg#		of#	
ince		MM An	glers *	Since		MM Anglers the started fishing		Sino	e last PR	C. # PR2 TR Launc 2 boat			Jast PR		ng TR	Since Jast P.		Missed	TR
1	1.Assignme	ent No	* 7	1	8 2.8	ampler	*			↑ B1.		iew # ( (B2-B1			•	ronly)			
1	02	-	3. Month/D	ay			Intercept			B2. # Ang				***************************************		B3.*PR T Area? 1=Y			
	12	4. Inte	erview#				*					Depart r day re						B5.* Deprt	. Date
	34	5	5. Time in	ervie	w started (2	24 Hr:Min)	*			istance any shore?		mi. Core than		nd ->		B7.	<=3 m	i. CA Is	slanc
	1	-	40	ĺ	7. Cnty-S	Site Code	*								B8. C	PFV - DF	G Boat	Numb	er
	Site Name Iterview at site						*	В9.	CPFV E	Boat Name	:								
0	9. Mode:	Structur	Dock, <b>2</b> =Jetty/l re, <b>5</b> =Beach/Ba ter Boat (group	ank, 6=	Party Boat (pe	/Causeway, <b>4</b> =0 r head), ntal boat	ther	3	L1. B	OATS: As	ked Fi	shing I	Locatio	n? 1=	Yes, 0=	No, 3=Sam	e as Firs	st	
	10. Status:	0=Effor 2 =Non	t-change-only i-key refusal	form,	1=Complete		.						-2. Location(s)					Bottom oth(s)	
	# of Initial Refusals		# Language Barriers	6	# of Key Refusals	These muse in the mode fishing above	of				_		L2. Loc					eet]	
9	E1. Fishing Bay or h		rea: Ocean S.F. Bay, M		en bay), <b>R</b> ive	er,	Effort			ormat: 9=Refuse					L6. De	epthfinder	used?		
	E2.Gear: 1=H Lob/Crab: Fla							3=D		nins'+grid siz nins' secs'' egrees°	Э								
			Vet Gear ho		· —					k-Box <+grid -b, B-b-b-b, E									
			SHORE trip ast be 1/2 done.			•		L4.	, Angler و	gave location	on usir	ng: [	Cha		GPS	hat apply 6/Loran	Site r	name	ı
2	NO	6	0 1	415	ical		Species	ı	ing Site cord code	Name e(s) at L2];					_				
3				9	hing		Target		L7. Al	l catch fror	n this	ocatio	n?1=Y0 8=N	es, 0=1 o catc	No, then	n ✓ fish froi	n Locat	tion on I	back.
	e as first boat F2. Reporte catch (for th 1=Yes, 0=No	ed or u		ything	* F	ottomfish 3. Examined s, code F4-5 s, 0=No					ΓHIS F	ORM contrib	utors					R FOR	
M	- Control of the Cont	A1.RE	SIDENCE	CA C		Country(don't kr	now, get ci	ty)		A6-7. Not sport fin-fis					y days	have you	gone s	saltwat	er
Î	53	4	A2. Z 9=Refus 8=DK (g	ed .	le?		-		_		0	A6iı Montl	n last 1 hs?	2		0	A7i	in last i hs?	2
>	A3. License reduced fee),	Type: 3=Daily	0=None, 1=/	• • •	(res., non-res	s., life, free,				BURVEY:				mail,	telepho	one (R=re	fusal)		
	) A4. Da	aily Lic	ense # Day	/S .	14		7	36	LOOK	DALE	701	1	40	r. [	3	2	90	d7C	26

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

4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

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

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

<sup>5=</sup>Give away

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

<u> </u>	_ <del></del>			<u>B</u> onu	<del></del>	CPFV <u>C</u> rew, <u>T</u>		ent, Pi					<u>D</u> =Crab	· 			Pg#	of #	
Since		MM Ar ipped	igiers *	Since		IM Anglers tha tarted fishing		Since		TR La	PR2 Bo aunche	d	ince last l	Fish	Non- ning TR t	Since		E.* Missed	ΓR
)	1.Assignm	ent No	* 2	*****	8 2. S	ampler				1	B1. In		w # of fir		-				
)	02	and the same	3. Month/D	ay			Intercept			 B2. #	Angle		<u>2-B11 - F</u> oat	IISt DO	at Angle	B3.*F	- PR Tra	iler in Count	
	13	4. Inte	ı erview#				*						parture ay record			Area	? 1=Yes	B5.*	
Marin Commercial Comme	34	0	5. Time int	ervie	w started (2	4 Hr:Min)	*		B6. Di		 e 1	I <=3 m	i. Code if i han 3 mi.				B7. <=	Deprt. =3 mi. CA Is	
		-	40	1	7. Cnty-Si	te Code	*			,					B8. C	PFV -	DFG I	Boat Numbe	r
	Site Name interview at site	1		ı	_			B9.	CPFV B	oat N	ame:				_				
6	9. Mode:	Structu	re, <b>5</b> =Beach/Ba	nk, <b>6=</b> /	ater, 3=Bridge/e Party Boat (per 8=Private/Ren	Causeway, <b>4</b> =Othe head), tal boat	er	3	L1. B0	DATS	 : Aske	d Fishi	ing Loca	tion? 1	=Yes, 0=	-No, 3=	Same a	as First	
-	10. Status:	0=Effo	rt-change-only n-key refusal										tion(s)					L5. Bottom	
0	# of Initial Refusals		# Language Barriers	0	# of Key Refusals	These must be in the mode of fishing above				_			L2. Location(s)					Depth(s) [feet]	
0			Area: Ocean ( S.F. Bay, <b>M</b> o		en bay), <b>R</b> iver		Effort		L3. Fo 8=DK 9				_		L6. De	epthfir	nder us	sed?	
Part of	E2.Gear: 1=l Lob/Crab: Fla	look & l t#, Rigid	ine 2=Dip net d#, Pots#, sna	3=Ca rE, sC	st net 8=Spea uba, <b>N</b> o tank	r 9=Hand		3=De	grees° mi grees° mi cimal. deg	ns' sec									
	34				shing in <u>abo</u>			5=CD	FG Block B-b, B-b-b	Box <-									
	The state of the s				hours. 0=			L4. <i>A</i>	Angler ga	ave lo	cation	using:	□CI	 nart Γ	Check all t	hat apply		Site name	
6			an	4+1	ning		Species		ing Site I					L					
0					-		Target S		L7. All	catch	from th	his loca	ation?1=	Yes, <b>0</b> =	No, ther	n ✔ fisl	n from I	Location on ba	ack.
F=San	ne as first boat F2. Report catch (for th	ed or u		/thing	* F3	ttomfish Examined ca		_		-27	ON THI							THER FORM	i
Δ-	1=Yes, 0=No			CA C	1=Yes	0=No country(don't know		ty)	A	.6-7. N	Not cou	ınting 1	today, ho	ow mar	ny days	have		one saltwate	
9	45	6	A2. Zi	d	e?				] <sup>DK</sup> ✓ s	port fi	n-fishir	ng in C	ALIFOR  6in lass onths?	NIA		(		\7in last <b>2</b>	
	A3. License reduced fee),			• / —	(res., non-res.	life, free, N			OMIC SI	URVE	Y: Nar			e-mail,	telepho	one (F		fonths? sal)	
	A4. D	aily Lic	ense # Day	s		*	K	-											

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

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

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

T=Transitional

✓=Catch at Location

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

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

	item (needed for estimations). The interview is not valid  SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournamen	Pg#   of#
ince	A.* MM Anglers # B. MM Anglers that started fishing    Since last interview   Since last in	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
Ì	* 2 / 2 Complex *	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1	1.Assignment No 2. Sampler 2. Sampler 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. B7. <=3 mi. CA Islan
	7. Cnty-Site Code	B8. CPFV - DFG Boat Number
	Site Name	B9. CPFV Boat Name:
First	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	L5. Bottom Depth(s)
j	# of Initial # Language Barriers # of Key Refusals	9 [feet]
0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode</u> ?	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Site name
N	LFGEN Ruchish sood	Fishing Site Name [Record code(s) at L2]:
L	NGCD Landers	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
F=S	Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  If yes, code F4-5 >>	ON OTHER FORM
~	1=Yes, 0=No 1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9		A7in last 2 Months?  A7in last 2 Months?
1	A3. License Type. 0=None, T-Annual (res., non-res., me, nee,	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	

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

3=Eat (fillets)

4=Bait

6=Throw back dead 7=Some other purpose, specify under common name.

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

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

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

	SPECIAL F	ISHER	Y COE	DE <u>B</u> oni	ıs MM or	PR2, C	PFV <u>C</u> rew,	<u>T</u> ourname	nt, Pl	R <u>P</u> rivate	e Acces	s, <u>L</u> ol	oster only	/, <u>D</u> =C	rab oni	у		P	g# [	(	of#	
	I	M Ang	lers	*		sta	Anglers the		Cina	e last PR	TR L	aunch		Cinco la		D.* No Fishin	g TR	Since Ja:		E.* Mis	sed	ΓR
ince.	asunterview_ 		*	sina	1	2. San	npler		מוועב	Elasota	J Duac		Intervie	w # o	f first b	oat a	ngler.	ONLY)				
1	12	1	∟ 3. Moni	h/Day	×.			Intercept			B2.	# Ang	lers in I		Control of the Contro			B3.*PI		iler in C , <b>0</b> =No,		
	15	4. Inte	rview #	!				*					B4. D if prior							- 1	35. <b>*</b> Deprt.	Da
1	3,4	8	5. Tim	e intervie	w starte	ed (24	Hr:Min)	*			Distan any s		1 <=3 r 2 more		le if isla mi.	nd ->		E	37. <=	=3 mi. (	CA Is	lan
		-	4	0 1	7. Cı	nty-Site	Code	*									B8. <b>C</b> l	PFV - I	DFG I	Boat N	umbe	er
	Site Name nterview at site								B9.	CPFV	Boat I	Name	:							· 		
6	9. Mode:	Structure	e, <b>5</b> =Bea		Party Bo	at (per h		Other	3	L1. E	BOAT	S: As	ked Fis	hing L	ocatio	n? 1=	Yes, 0=	:No, <b>3</b> =5	Same a	ıs First		
- Control of the Cont	10. Status:	0=Effort 2 =Non-		only form	, 1=Con		. Th	4.6							Location(s)					L5. Bot		
Ô	# of Initial Refusals	1.0	‡ Langua Barriers	age C	# of Ke	<del>∋</del> у	These muse in the mode fishing about	e of							L2. Lo					[fee		
0	E1. Fishing Bay or h			ean (or o <sub>l</sub>		, River,	-1	Effort		8=DK	Forma 9=Re	fuse					L6. De	epthfin	der us	sed?		
1	E2.Gear: 1=l Lob/Crab: Fla						9=Hand		3=D	egrees° egrees° ecimal. o	mins' s	ecs"	е									
	40	ļ					<u>re mode</u> ?			DFG Blo 8, B-b, B-												
	ALL SCHOOLS IN THE SCHOOL STATE OF THE SCHOOL			trip add' one. 50% of			Complete "complete".		L4.	Angler	gave	locati	on usin	g:	Cha			that apply S/Lorar	ו ר	Bite na	ame	1
R	FG	E	N	roc	kf.s.	L		Species		hing Sit							_			•		
/	Nb	C	D	Lin	9 600	Į.		Target		L7. A	All cate	ch fro	m this lo	ocatio		es, 0=l lo cato		n <b>√</b> fish	n from	Locatio	n on	bac
=Sar	F2. Report catch (for the second seco	ed or u	ınavail		g	1	Examine , code F4-				1	1	THIS F 1. # of c		utors			- 1		THER Intervi		
5	J 0		SIDEN	ICE? CA	County,		ountry(don't l	know, get	city)	DK√	<i>'</i>		counting in	-	•		y days	s have	you g	jone sa	altwa	ter
9	53	6	( 9	A2. Zip Co Refused DK (get cit			-		=	<del>-</del> .			0	A6i Mont	n last hs?	12		C		A7in Months		2
3	A3. Licens reduced fee)		:0=None	e, 1=Annu	,	ion-res.,	life, free,	NMFS	ECO	NOMIC	SUR	VEY:	Name,	Addr	ess, e	-mail,	teleph	one (F	R=refu	<u>isal)</u>		
< .	A4. [	Daily Lie	cense i	# Days			1	ł.	6	79								10				

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

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

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

**ANGLER FORM - CRFS 2011** Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped TR Launched started fishing Fishing TR Since last interview Since Jast interview \_\_\_\_\_ Since last PR2 boat Since Jast PR2 boat\_ Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 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

9. Mode: 1-Pietrobox, 2-Jashty/Brauaveaury, 4-Other Structure, 8-Back (por head), 7-Charter Book (group pask), 8-PiretarRental boot 10. Status: 2-Non-key refusal	_																
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1-Hook & line 2-Dip net: 3-Cast net: 8-Spear 9-Hand Lob/Crab: Flatif, Rigidif, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete."  E5. The same as first boat angler 0 = Anything 1 = Bottomfish  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  E7. A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  E7. Reported or unavailable catch?  E7. Reported or unavailable catch?  E7. Reported or unavailable catch?  E7. A1. Residence catch?  E7. Reported or unavailable catch?  E7. E7. A1. Catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. For this fish figure.  E7. For this fish figure.  E7. Reported or unavailable catch?  E7. A1. Residence catch?  E7. Reported or unavailable catch?  E7. A2. Zip code?  E7. A3. License Type		6	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat							L1. BOATS: A	sked Fishing	Location	on? 1=\	Yes, <b>0</b> =No, 3	3=Same a	s First	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1-Hook & line 2-Dip net: 3-Cast net: 8-Spear 9-Hand Lob/Crab: Flatif, Rigidif, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete."  E5. The same as first boat angler 0 = Anything 1 = Bottomfish  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Reported or unavailable catch (for this angler only? 1=Yes, 0=No  E7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  E7. A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  E7. Reported or unavailable catch?  E7. Reported or unavailable catch?  E7. Reported or unavailable catch?  E7. A1. Residence catch?  E7. Reported or unavailable catch?  E7. E7. A1. Catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. For this fish figure.  E7. For this fish figure.  E7. Reported or unavailable catch?  E7. A1. Residence catch?  E7. Reported or unavailable catch?  E7. A2. Zip code?  E7. A3. License Type		-				1=Complete	θ,					tion(s)					
Bay or harbor, S.F. Bay, Mexico  E2. Gear. 1=hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatif, Rigidit, Potsif, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".  E5. Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable services only 1=Yes, 0=No  A1. RESIDENCE? CA County, State, Country(don't know, get city)  A3. License Type: 0=Noon, 1=Anything 1 employee.  MMES ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  RMSE ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		1 6					in the mode of					L2. Loca					
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E5. Reported or unavailable Catch (for this angler only)?  E6. A6. It last 12  Months?  A6. In last 12  Months?  A6. In last 12  Months?  A6. Daily License # Days  A6. Daily License # Days  A6. Daily License # Days	1	0				n bay), <b>R</b> ive	er,	Effort			-	-	l	L6. Depthf	finder us	ed?	
E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".  E5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b; B-b; B									3=Deg	rees° mins' secs"	ze						
Trip must be 1/2 done. 50% of all interviews must be "complete".    L4. Angler gave location using: Chart GPS/Loran Site name   Fishing Site Name   Record code(s) at L2}			40	E3. Wet Ge	ear hours fis	hing in <u>ab</u>	ove mode?		5=CDI	G Block-Box <+gri							
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  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code? 9=Refused 9				E4. SHORE	E trip add'nl	hours. 0	=Complete						Ch	neck all that app	oly		.
Record code(s) at L2}   L7. All catch from this location? 1=Yes, 0=No, then \( \sigma \) fish from Location on back.   F=Same as first boat angler				Trip must be 1/2	done. 50% of all	interviews mus	t be "complete".		L4. A	ngler gave locat	tion using: [	Cha	art 🗀	GPS/Lora	an 📑	Site name	
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.    F2. Reported or unavailable catch (for this angler only)?   F3. Examined catch?   F4. # of contributors   F5. Interview ###		R	F 6	EN	roc	ef.sh		Species	1	•				<b>_</b>			
F2. Reported or unavailable catch (for this angler only)?  If yes, code F4-5 >>  I=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  I=Refused B=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days  F3. Examined catch? If yes, code F4-5 >>  If yes, code F4-5 >>  I=Yes, 0=No  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A7in last 2  Months?  NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  A4. Daily License # Days	1		36 36	7	Lingi	Cod		Target		L7. All catch fro	m this locatio	n?1=Y 8=N	es, 0=N lo catch	o, then <b>√</b> fi	ish from L	ocation on bac	k.
catch (for this angler only)?  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?  S=Refused B=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days  *F4. # of contributors  *F5. Interview ###  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A7in last 2 Months?  NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	╠										TI 110 E0014				70o <del></del>		
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?  9-Refused B-DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days			•		1641												i
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  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A7in last 2  Months?  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days	L		-	iis arigier orii	<u>y):</u> [			•			4. # of contrib	utors			<b>,</b> ₹ F5. I	Interview ###	Γ
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days  A7IITrast 2  Months?    Months?   Months?		5		A1.RESIDE	NCE? CA Co			get c	ity)	DK✓ A6-7. Not sport fin-f	counting toda	ay, hov	w many	days have	e you go	one saltwater	
A4. Daily License # Days  Remain Security  Remain Securit	(	1	53	26	9=Refused	e?			•		Mont	hs?			O	Months?	
714	e	3	A3. License educed fee),	Type: 0=None 3=Daily, record	e, 1=Annual ( days	res., non-re			CONC	OMIC SURVEY:	Name, Addr	ess, e	-mail, te	elephone	(R=refus	sal)	
Codes: 0=No 1=Yes 998 = Don't know (DK) Volank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789			/ A4. Da	aily License	# Days		Br	2m	lon	Ste Von							
	C	odes	:: 0=No	1=Yes 9	998 = Dor	't know (D	0K) <b><blank></blank></b> = N	ot A	oplicab	le <b>999</b> = Re	fused (RE)	Cor	rect Nu	umber For	rmat: 1	23456789	

## **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 Weight (kg) D \*Species \* No. of Fish Fork Len. (mm) Rlade RF 1.9 \* 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

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, I	ournament,	, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers * B. MM Anglers that started fishing stinterview Since Jast interview		C. # PR2 Boats TR Launched D.* Non- Fishing TR  E.* Missed TR  Since last PR2 boat Since last PR2 boat Since last PR2 boat
		B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1.Assignment No * 2. Sampler	Intercept *	(B2-B11 - First Boat Angler ONLY)  B3.*PR Trailer in Count
3. Month/Day	⊑ #	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
4. Interview #		B4. Departure Time?
4. Interview #		B6. Distance 1 <= 3 mi. Code if island -> Deprt. Date
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi.
- 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
ite Name terview at site	.	B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=0 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=Same as First
0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial # Language # of Key in the mode Refusals   Refusals	of	Signature of the state of the s
E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
Bay or harbor, S.F. Bay, Mexico  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°
E3. Wet Gear hours fishing in above mode?		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		Check all that apply
Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
F G EN rockfish	Species	Fishing Site Name [Record code(s) at L2]:
NGCDLingley	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
me as first boat angler 0 = Anything 1 = Bottomfish  F2 Reported or unavailable	d catch?	ON THIS FORM ON OTHER FORM
F2. Reported or unavailable * F3. Examine catch (for this angler only)? If yes, code F4		*F4. # of contributors *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't	know, get c	city) A6-7. Not counting today, how many days have you gone saltwater
7 6 AT. RESIDENCE: CA COUNTY, State, Country (Country)		DK✓ sport fin-fishing in CALIFORNIA
5 3 3 6 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	NMFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

## **ANGLER FORM - CREEL SURVEY** \*Disposition TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish chan 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) =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) 7=Some other purpose, specify under common name.

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

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

	SPECIAL F	ISHERY CODE	Bonus MM	or PR2,	CPFV <u>C</u> rew	, <u>T</u> ournan	ent,	PR <u>P</u> rivat	e Access	, <u>L</u> ob	ster only	/, <u>D</u> =C	Crab on	ly		F	Pg#	of	#
Since		IM Anglers	* Since Jast	s	M Anglers tarted fishii	ng	Sin	ce_last_Pl	C. # P TR La	unch	ed	SinceJ	last PR	D.* N Fishir 2 boat	ng TR	SinceJa	E st PR2.	* Misse	ed TR
	1.Assignme	ent No *	111	2. Sa	ampler	- lbt			1	B1. I	ntervie (B				-	ONLY)			_
	02	3. Month	/Day			Intercept	,		B2. #	Angl	ers in t	ooat						er in Co 0=No, K=	
	18	4. Interview #					·				B4. Do							B5. Dep	* ort. Date
	35	5. Time	interview sta	arted (24	4 Hr:Min)	4	•		Distance any she		1 <=3 n 2 more			ind ->			B7. <=:	 3 mi. CA	Island
		- 4 0	7.	Cnty-Si	ite Code	4	·								B8. CI	P <b>FV</b> - I	DFG B	oat Nun	nber
	Site Name Iterview at site						BS	. CPFV	Boat Na	ame:									
9	9. Mode:	1=Pier/Dock, 2=Jet Structure, 5=Beach 7=Charter Boat (gr	/Bank, <b>6</b> =Party	Boat (per	head),	Other	R	L1. E	BOATS:	Ask	ed Fish	ning L	ocatio	on? 1=	Yes, <b>0</b> =	No, 3=5	Same as	First	
- strans		0=Effort-change-c 2 =Non-key refus		Complete,									Location(s)				- 1	5. Botto	
0	# of Initial Refusals	# Languag Barriers	27 . 3.	f Key iusals	These minds and the modern of the modern	de of							L2. Loc			_		Depth(s [feet]	) .
0	_	Effort Area: Ocea arbor, S.F. Bay,		ay), <b>R</b> ive	Γ,	Effort			Format: 9=Refus						L6. D€	epthfin	der use	ed?	
Maria Constitution of the		look & line 2=Dip			ar 9=Hand		3=[	Degrees° Degrees° Decimal. o	mins' sec										
	40	E3. Wet Gear	hours fishin	g in <u>abo</u>	<u>ve mode</u> ?		5=0	CDFG Blo 3, B-b, B-l	ck-Box <										
		E4. SHORE tr	-		•		14	. Angler	nave lo	catio	n usinc	·F			heck all th	hat apply /Loran		ite name	
R	FG	EN,	ack f.s	4	· -	Species	Fis	shing Sit	e Name	)	1 431119	, L	المالة	"' L	70, o	LOIGII	' L_P	ite nam	7
0			eng-th-	114		Target Sp			All catch		this lo	catior	1?1=Y	es, 0=N	o, ther	n ✔ fish	from L	ocation o	— on back.
1	•	ed or unavailab nis angler only)?	1.0	* F3	ottomfish  B. Examine  S, code F4  S, 0=No		. I	.,	2. 1		HIS FC			lo catcl				HER FC	
S		A1.RESIDENC	E? CA Count			know, get	city)	¬DK√	A6-7. I						y days	have	you go	ne saltw	ater
9	53	5 6 9=R	Zip code?  efused K (get city)			-	=				F 8	A6ir Month	n last 1 ns?	12			/ N	7in la: lonths?	st 2
		Type: 0=None, 3=Daily, record da	1=Annual (res.	., non-res	., life, free,	NMFS Rol		NOMIC B	SURVE	Y: N	ame, A	Addre	ess, e	<u>-mail, 1</u>	elepho		=refus		
		aily License # [	•			100	4.9	17								R			

### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Black CIMPING Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch \*Species \* No. of Fish Weight (kg) D Fork Len. (mm) RICCK RF 1th COPHER RE O \* 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)

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

(V5, 1/3/2011)

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

rivac = Ke	by Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	rvev	ey is being conducted in accordance with the Privacy Act.  Alid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol		
MMPR2	A.* MM Anglers	*	C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 3 / 2. Sampler	Intercept	P1 Intensions # of first head and a
1	3. Month/Day	Inter-	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. Date
* 1	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
* 8	7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
- 1	st interview at site  1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Others	*	53. GFT V Boat Name.
• 1	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
	# of Initial # Language Refusals # of Key in the mode of		L5. Bottom Depth(s)
0	E1 Fishing Effort Association (Association State of State	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-ig
'	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
1 1		ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2 0	ongthing	l ardet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
1 - 52	F2. Reported or unavailable catch (for this angler only)?  1 = Bottomfish  F3. Examined catch (for this angler only)?  1-Yes, Only	_ ch?	ON THIS FORM ON OTHER FORM *F4. # of contributors  ON OTHER FORM *F5. Interview ###
5	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, state)	get city	
9	A2. Zip code? 9=Refused 8=DK (get city)	_	A6in last 12 A7in last 2 Months?
1			ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
_	A4. Daily License # Days	21	
Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t App	pplicable 999 = Refused (RE) Correct Number Format: 123456789

### \*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \* No. of Fish \*Species Common Name Sex Fish ( TYPE 3 EXAMINED CATCH Weight (kg) D L \* No. of Fish Fork Len. (mm) \*Species ✓ GROUP Catch Black RIE . 1 \* What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3)

4=Bait

9=Refused (type 3)

7=Some other purpose, specify under common name.

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

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

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

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