7#	•								1	-		
Assn	SAMPLER NAME	CRF	S ASSIGNM	IENT SU	MMARY	/ FOR	M		\mathcal{A}	CA	, /)
1	GINAHAIA HA		pler ID	DATE	ASS	SN ID	ASSN MO	DDE CLI	USTER	HOURS		
-	GIOVATINA HA		, , , , ,	1008	104	4073	MMPI	R25F0	18	2.2	TRAVE	EL
	overall Mile				0.0hr = 58- 0.1hr = 4-9	mins		ASSN	DISP	6.6	SAMPI	LING
ENT	Good amou	ntof	effort		0.2hr = 10- 0.3 hr = 16			ODO	END	0.5	EDIT	
COMMENT	at all site	6, HOOV	catch		0.4hr = 22- 0.5hr = 28-			ODO	START		NON-A	4SSN
ŭ	LARGE num a Locat Lomo BULE ANGELS	MD RA	MP DUF	75	0.6hr = 34- 0.7hr = 40-		88	MILEA	₹GE		LEAVE	:
	BULE ANGELS.	T.			0.8hr = 46- 0.9hr = 52-	51 mins	0	EXPE	NSES	9.3	TOTAL	-
As	signment dispositions: 1=Cor	nplete, 2=Reas	signed, 6=Cancell		MPR2	ANG	OBM COL	JNTS / PRI	BOATS		FORT	٦
K	Edited. By:	n Ru	direle		JS ONLY	Status 1-2 or CRFS BOATS	0 or .TS	SDECIAL FI	CLIEDY		Z Z	
	SITE NAME / COMMENT	MMES	TIME	START	STOP	Status 1-2 CRFS BO	STATUS 0 or NF BOATS	SPECIAL FI	SHERY	ESTIMATE ANGLERS	EST. FS BOATS	
		CNTY 4	ARRV 1154	11				B C		ES	ES BO	77.7
	Loch Lomond Jett	м I (STRT 100	/WW 19	<u> </u>	15	2			16		MM
1	Warm. clear. Calm.	DISPO 7	100		-EFFORT							ВВ
	Poor Catch.	Dispo -/	STOP 400	PC MI	M PR2					N	N	PC
-	m were and	CNTY A.1	DEPR 1425	PR	1.0					N	N	PR
1	MENERRS MER	1 7	ARRV 1432	MM) 5	12	+				17		MM
2	Clear, WARM.	SITE 46	STRT 1445		-EFFORT							ВВ
11/1	Some EFFORT,	DISPO 7	STOP	PC MI	M PR2					N	N	PC
E 111	POOKLATH	HRS 2, 0	DEPR 1630	PR						N	N	PR
		WCNTY 41	ARRV 1638	MM			<i>VIII</i>			N		ММ
3	WARM, CLEAR, CIGHT BREEZE.	SITE (O)	STRT 1639	+	EFFORT					/		ВВ
	SOME EFFORT.	DISPO \	STOP 1844	PC MM	A ✓ PR2	12				N	N	PC
	Poor Catch	HRS 2.	DEPR 1445	(PR) J	28	1	XI			17	10	PR)
		CNTY	ARRV	MM			•					ММ
4	· ·	SITE	STRT		EFFORT							ВВ
		DISPO	STOP	PC MI	M PR2							PC
		HRS	DEPR	PR								PR
		CNTY	ARRV	MM			,,,,,,					ММ
5	, j.	SITE	STRT	 	EFFORT							ВВ
		DISPO	STOP	PC MN	1 PR2							PC
		HRS	DEPR	PR .								PR
		CNTY	ARRV	ММ								ММ
6	ÿ-	SITE	STRT	BB ⊠-	EFFORT							ВВ
	•	DISPO	STOP	PC MM	PR2							PC
		HRS	DEPR	PR								PR
C.8	RFS BOATS ANGS BOATS	2 4102	10.									
,	,	S ANGS KIN	IG COHO KIN	IG COHO ELEASED	COUNT	TAKE SEAL	OBS UI		FCOW		E OFFS	
-	diamagitiana, O-Drassum sha											

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

351,12 W +110

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My

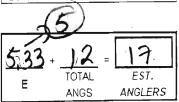
	CNTY	ARRV	MM						ММ
-	SITE	STRT	ВВ	⊠-EFFORT					ВВ
7	DISPO	STOP	PC	MM PR2	,	,,,,,,,			PC
	HRS	DEPR	PR				,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PR
	CNTY	ARRV	ММ						ММ
0	SITE	STRT	ВВ	⊠-EFFORT					BB
8	DISPO	STOP	PC	MM PR2					PC
	. HRS	DEPR	PR				7/	,,,,,,,,,,,,,,,,,	PR
	CNTY	ARRV	ММ						ММ
^	SITE	STRT	ВВ	⊠-EFFORT					BB
9	DISPO	STOP	PC	MM PR2					PC
	HRS	DEPR	PR				7		PR
	CNTY	ARRV	ММ						MM
10	SITE	STRT	ВВ	⊠-EFFORT					ВВ
10	DISPO	STOP	PC	MM PR2					PC
	HRS	DEPR	PR						PR
_	CNTY	ARRV	ММ						MM
ي ا	SITE	STRT	BB	⊠-EFFORT					ВВ
11	DISPO	STOP	PC	MM PR2					PC
	HRS	DEPR	PR				,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PR
	CNTY	ARRV	MM						ММ
	SITE	STRT	BB	⊠-EFFORT					вв
12	DISPO	STOP	PC	MM PR2		,,,,,,,			PC
	HRS	DEPR	PR						PR
	CNTY	ARRV	MM						ММ
	SITE	STRT	ВВ	⊠-EFFORT					ВВ
13	DISPO	STOP	PC	☐MM ☐PR2	-				PC
	HRS	DEPR	PR						PR
	CNTY	ARRV	/ MM						ММ
	SITE	STRT	ВВ	⊠-EFFORT					ВВ
14	DISPO	STOP	PC	MM PR2	?				PC
	HRS	DEPF	R PR						PR
_		<u> </u>							

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\frac{7}{\text{CRFS}} + \frac{18}{\text{TOTAL}} = \frac{7/18}{\text{BOATS}}$$

$$\frac{12}{\text{TOTAL}} + \frac{7}{\text{CRFS}} = \frac{12}{\text{C}}$$
ANGS BOATS

8 × 7/18= 3.11



-A	3)	
3.11.	7	 10
D	CRFS	EST. FISH
	BOATS	BOATS

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.

	SPECIAL I	ISHE	RY CODE	<u>B</u> onus l	MM or PR2	, CPFV <u>C</u> rew, <u>T</u>	ourname	ent, Pi	R <u>P</u> rivate	Access, <u>L</u> ob	ster onl	y, <u>D</u> =Crat	only		P	g# [of	f#
Since.	Sk	//M Ar	nglers "	Since Ja	4 1	MM Anglers that started fishing	it 🌲	Since	I I	C. # PR2 E TR Launch	ed	Since Jast		ing TR	Since Jas		E.* Misso	ed TR
1	1.Assignm	ent No	*3	7	2. 8	Sampler	*			B1.		ew # of fi		•		_		
<u> </u>	00	8	3. Month/D	ay	•		Intercept			B2. # Angl		<u>32-B11 - F</u> boat	IISL DUA	KAIIGIE	B3.*PR			
] erview#								B4. D	eparture			Area? 1	=Yes,	0=No, K=	
}	2 2	7	5. Time int	oniow	started (1	24 Hr:Min\	*			stance	ا 1<=3ء	day record mi. Code if	island ->		Ь	7 /-	De	prt. Dat
		1			·	ŕ			from a	iny shore?	2 more	than 3 mi		D0 0				
8 9	Site Name	_	30	l		Site Code								B8. C	PFV - D	FG B	oat Nur	nber
	nterview at site	1=Pier			er 3=Bridge	Jetty /Causeway, 4-Oth	er *	B9.	CPFV B	oat Name:					<u>.</u>			
2	9. Mode:	Structu 7=Cha	re, 5 =Beach/Ba ter Boat (group	nk, 6=Pa paid), 8:	rty Boat (pe =Private/Re	er head), ntal boat			L1. B0	DATS: Ask	ed Fis			=Yes, 0=	=No, 3 =Sa	ame as	First	
0	10. Status:		rt-change-only n-key refusal ı	form, 1	I=Complete				_								.5. Botto Depth(s	
O	# of Initial Refusals	0	# Language Barriers		f of Key Refusals	These must be in the mode of the fishing above.	f		_			- 2					[feet]	•1
	1		Area: Ocean S.F. Bay, M		bay), Rive	er,	Effort		L3. Fo	ormat: 9=Refuse				L6. D	epthfind	er us	ed?	
			line 2=Dip net d#, Pots#, sna					3=De	grees° m	ins'+grid size ins' secs"				_				
		E3. \	Wet Gear ho	urs fish	ning in <u>ab</u>	ove mode?		5=CE		grees* -Box <+grid s b, B-b-b-b, B-								
			SHORE trip												that apply			
		""	ust be 1/2 done.				cies	Fish	ing Site		n usinç	a: \prod_C	Chart [GPS	S/Loran	L	ite nam	е
							 arget Species	[Rec	7	(s) at L2];	4b:- 1-				(5.1			=
=San	ne as first boat	angler	0 = An	ything	1 = E	Bottomfish			LI. All	catch from			= Yes, U= B=No cate	no, the	en ✔ Tish T	rom L	ocation o	on back
_	F2. Report catch (for the 1=Yes, 0=No	nis and			lf ye	3. Examined of the second of t					HIS FO	ORM ontributo	rs				HER FO	
			ESIDENCE?	CA Cou		Country(don't kno	w, get c	ity)	JDK√ (A6-7. Not c	ounting	g today, l	how mar	ny days	s have y	ou go	ne saltv	vater
			A2. Z 9=Refus 8=DK (g		?			. —	_			A6in la Months?	st 12				7in la lonths?	st 2
	A3. License reduced fee),		:0=None, 1=/		es., non-re	s., life, free, N	MFS E	CON	<u>IOMIC S</u>	URVEY: N				teleph	one (R=			
			cense # Day	,														

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

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011

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

Γ		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament,	Pg # of # of # Private Access, Lobster only, D=Crab only
MMPKZ	O Since la	A.* MM Anglers skipped Since last interview Since last intervi	C. # PR2 Boats TR Launched Ince last PR2 boat Since last PR2 boat
•	1	1.Assignment No * 3 2 / 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
•	7	3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	•	4. Interview #	B4. Departure Time?
	1	- (04 Hankin)	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date B7. <=3 mi. CA Island
	1		B8, CPFV - DFG Boat Number
	8. S		B9. CPFV Boat Name:
		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
*	3	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete,	
*		10. Status: 2 =Non-key refusal	L5. Bottom Depth(s) [feet]
,	V	# of Initial Refusals # Language Barriers # of Key in the mode of fishing above	
? *)	5		L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	-	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hallu	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*			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	L4. Angler gave location using: Chart GPS/Loran Site name
X	<u></u>	- 0 N C	Fishing Site Name [Record code(s) at L2]:
3	7) AM suddet Spiral Page 1	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
Y	F=Sar	arme as first boat angler 0 = Anything 1 = Bottomfish	8=No catch
*	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	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	5	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 1 1 2 A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 A7in last 2 Months?
*	1	A2 License Type: 0-Ners 1-Appyel (res non rec life free NMFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days	SUS GALLARDO 20 Ridgewood dr. San Francisco, CA

	ANGLER FORM - CREEL SU	JRVE	Υ														ition	_		
	TYPE 2 REPORTED OR UNAVAIL Common Name	_ABLE	E CA *Spe	TCH ecies	<u>(0</u>	NLY * No.	FOR of Fi	R Th	HE /	ANG	SLEF	R ON	I TH	<u> IIS I</u>	FOR	<u>M</u>)	*Disposition	Location		
1	JACKSMet	5	м.	TA	-			5									*			1
2		9		J . 1		1 -		-				_				_	-			2
3			\dagger			╁			_		_					_				3
4			\top					_	_			_				_				3
5									_	_	_					-				5
6									_											-
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*Spe	cies		* No.	of Fis	 sh	Fo	rkle	n. (m	m)	. v	Veiak	nt (kg)		ر سار	ئناو	ish sex	e
1	STRIPED BASS	51	1	2 1	10			7		4	8		İ	volgi	(1,9)	۱٦	হী			1
2			1	7-	13			-	-		9			+		+				
3		+	+	+				_	-			\dashv		+		╢	-			2
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2							+	\exists				7		1		╁	\forall			22
3			1		\exists		+					\parallel		1		$\dagger \dagger$	+		-	23
4					\exists							\dashv	+	1		$\dagger \dagger$	+	\exists		24
= I n	What did you do or plan to do with t rown back alive (type 2) it (fillets) iit	he ma 5=Give 6=Thro 7=Son	e awa ow ba	ay ack de	ead				8=D 9=R	on't l	know ed (tv	pe 3	3)		sex M	=Tr	ansi	itiona	ıl	!

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

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	urnamer	Pg # , PR Private Access, Lobster only, D=Crab only	of#
A.* MM Anglers & B. MM Anglers that started fishing Since last interview	1	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	E.* Missed TR 2 boat
1.Assignment No * 2 2 2. Sampler	, ta	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
1 D D & 3. Month/Day	Intercept	B3.*PR Tra	ailer in Count s, 0=No, K=kayak
3 4. Interview #	*	B4. Departure Time?	B5.*
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	Deprt. Daft==3 mi. CA Islan
4 1 - 3 6 4 7. Cnty-Site Code	*	B8. CPFV - DFG	Boat Number
8. Site Name First interview at site		B9. CPFV Boat Name:	
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Otherson Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same	as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Location(s)	L5. Bottom
# of Initial Refusals	•	Γ2. Γοα	Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder of	used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
E4. SHORE trip add'nl hours. 0=Complete		Check all that apply L4. Angler gave location using: Chart GPS/Loran	Site name
ST BAS STRIPED BASS	pecies	Fishing Site Name [Record code(s) at L2];	_
6 Am	arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from	m Location on ba
=Same as first boat angler 0 = Anything 1 = Bottomfish		8=No catch	OTUED FORM
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined of If yes, code F4-5 in the second of the s			OTHER FORM 5. Interview ###
S F O A1.RESIDENCE? CA County, State, Country(don't known	ow, get o	y) A6-7. Not counting today, how many days have you sport fin-fishing in CALIFORNIA	gone saltwater
4 1 2 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	IMFS I	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=re	fusal)
A4. Daily License # Days		R	

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away 6=Throw back dead

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

		Act: Participation in this survey is voluntary. The sur- item (needed for estimations). The interview is not	•	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, Tour		Pg #
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 3 2 / 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1	O S 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
*		4 1 - 3 6 4 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
,		Site Name nterview at site	*	B9. CPFV Boat Name:
*	2	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 < These must be		L5. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals # the mode of fishing above # of Key Refusals # of Key Refus		2
*	5	Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	L3. Format: 8=DK 9=Refuse 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 <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete	100	B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
		Trip must be 1/2 done. 50% of all interviews must be "complete".	6S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1) (TBAS STRIPED BASS	Tarqet Speci	[Record code(s) at L2]:
2	F=San	ne as first boat angler 0 = Anything 1 = Bottomfish		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM ON OTHER FORM F5. Interview ###
*	W	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
W	9	4 9 2 0 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
j.				ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) AUE DETOMAS (415) 435 0319
, \				AVE DETOMASI (415)435-03/9 720 Centro West st.
	Code			

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) 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%)

Pri\ * =	acy A	Act: Partio	cipation in the	nis survey nations).	is volunta The interv	ry. The sur	rvey valid	is be	ing co	onduc	ted	in ac	corda	ance	with	the P	rivac	y Act		0%)	
		1	FISHERY COL															Pg #		of #	7
MANDO	Since		MM Anglers ipped	* O (Anglers that ed fishing	*	Since		C. # P TR La	unche	ed	Since	ast PR	D.* N Fishir 2 boat	ng TR	Since			sed TR	A-Emort
*		1.Assignme	ent No *	32	2. Sam	oler	Intercept			1	31. li		ew # o			•	rONLY)			Boate
*	1	00	3. Mont	th/Day			Inter *			B2. #	Angle	ers in	boat	_					ler in C , 0=No,	Count K=kayak	
*		5	4. Interview #	!			*						epartu day red							5. * eprt. Date	e
*	1	30	5. Time	e interview st	tarted (24 H	r:Min)	*		B6. Di from a	stance iny sho			mi. Cod than 3		ınd ->			B7. <=	:3 mi. (CA Island	Ŀ
*		41	- 3	0 4 7.	Cnty-Site	Code	*									B8. C	PFV -	DFG E	Boat No	ımber	
		Site Name nterview at site		oth//Proplement			*	B9. C	PFV B	oat Na	ıme:						_				
*	2	9. Mode:	7=Charter Boat (c	ch/Bank, 6 =Party group paid), 8 =P	/ Boat (per hea rivate/Rental b	ıd),			L1. B0	DATS:	Aske	ed Fis	hing L		on? 1=	Yes, 0=	No, 3=	Same a	s First		cation
*		10. Status: # of Initial	0=Effort-change 2 =Non-key refu # Langua	sal		These must be		_		_			_	Location(s)					_5. Bot Depth		2
_	0	Refusals	Barriers Effort Area: Oce	Re	fusals	n the mode of fishing above	<u>+</u>		L3. Fo	ormat:				L2. L					[feet]	
•	B	B ay or h	harbor, S.F. Bay Hook & line 2=Dip	, M exico		=Hand	Effort	1=Deg	8=DK 9	=Refus ins'+grid	l size					L6. De	epthfin	der us	ed?		
*		Lob/Crab: Fla	at#, Rigid#, Pots#,	, snarE, sCuba	, N o tank			4=Dec	rees° mi imal. deg G Block	grees°		ize> _									
*		10	E3. Wet Gea E4. SHORE t					B, B	i-b, B-b-t	o, B-b-b-	-b, B-b	o+g			C	heck all t	hat apply				
1	<i>C</i>	TB	Trip must be 1/2 do	et este			sies	ľ	ngler g ng Site		ation	n usinç	g:	Cha	rt	GPS	/Lorar) <u> </u>	Site nar	ne	
2	9		AS	Am	PEDI	3455	Farqet Species		rd code		=	this lo			nc 0-1	la thar	- / flak			on back.	
		ne as first boat		= Anything	1 = Bottor							_		8=N	o catch	וס, נוופו					_
*			ed or unavaila nis angler only)		1	xamined cat ode F4-5 >> =No				- 1		HIS FO	ontribu	ıtors			- 1		HER F		Fish
*	W	AR	A1.RESIDEN	CE? CA Count			get ci	ty)	DK✓ S	A6-7. N	lot co n-fish	ounting ing in	g today	y, how	/ many	/ days	have	you go	ne sal	water	Angler
	9	49	2 O 9=F	2. Zip code? Refused DK (get city)				•		3	0	0	A6in Month	s?			6		.7in I Ionths		ľ
*			e Type: 0=None, 3=Daily, record d		., non-res., life	, free, NM	FS E	CONC ZN	MIC S	URVE	Y: Na	ame, <i>l</i>	Addre:	ss, e-	mail, t	elepho	one (R	erefus	<u>sal)</u> 3)	
		A4. D	aily License #	Days			2	80	our) E	ノイ	15	0	57		-	~	12	00		
	Code	s: 0 =No	1=Yes 99)8 = Don't k	now (DK)											umbe	r Form	nat: 1	2345	6789	1

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 *Species * No. of Fish Weight (kg) D ✓ GROUP Catch Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only 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 last interview ___ Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat_ B1. Interview # of first boat angler. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 0 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 Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort 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 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]: farget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM F2. Reported or unavailable * F3. Examined catch? ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater U sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days UCLUMNE ST Apt A4. Daily License # Days

Codes:

0=No 1=Yes

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

diank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

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

* - Kovitan (no oded for active stars). The interview of the conducted in accordance with the Privacy Act.

* =	Key	item (nee	ded fo	or estima	tions).	The in	terview is	s not va	lid i	if respon	se to	any l	key it	em is	mis	sing.					
		SPECIAL	FISHE	RY CODE	<u>B</u> onus i	MM or PR2	2, CPFV <u>C</u> re	w, <u>T</u> ourna	ment	t, PR <u>P</u> rivate	Access	s, <u>L</u> ob	ster onl	y, <u>D</u> =C	rab on	у		Pg	#	of#	
MMPR2	Since	1.0	MM An kipped	glers *	Since Ja		MM Anglers started fish		*	Since last PF	C. # F TR La 2 boat		ed	SinceJa			ng TR	Since Last		 Missed t	TR Effort
*	1	1.Assignm	ent No	* 3	2	2.5	Sampler	Intercept	*			B1. I		ew # of			ngler. Angler	ONLY)			Boats
*	1	00	8	3. Month/D	ay	,		Interd	 	2	B2. #	Angle	ers in	boat				33.*PR Area? 1=			t
*	_	7	4. Inte	erview#					*					epartu day rec						B5.* Deprt.	Date
*	<u>)</u>	31	4	5. Time in	terview	started (24 Hr:Min)		*		Distance any sh			ni. Code than 3		nd ->		B7	. <=3 m	i. CA Is	sland
*	8. 8	Site Name] -	30	4	7. Cnty-	Site Code		*	DO ODEV	D = -4 N						B8. CF	PFV - DF	G Boat	Numbe	er
*	First in	nterview at site 9. Mode:	Structur	re, 5=Beach/B	ank, 6=Pa	rty Boat (pe	e/Causeway, 4		* E	39. CPFV			ed Fis	hina Le		n? 1=	Yes 0=1	No, 3=San	ne as Firs		
*	1	10. Status:	7 =Chart 0 =Effor	ter Boat (grou rt-change-onl n-key refusal	p paid), 8 =	=Private/Re	ntal boat	Š	-					3-					7	Bottom	Location
	0	# of Initial Refusals		# Language Barriers	W . A	of Key Refusals	< These makes in the modern of the control of the c	ode of	r				_		L2. Location(s)					oth(s) eet]	
*	5	1	harbor, S	S.F. Bay, M	lexico			Effort		8=DK	ormat: 9=Refus	se					L6. De	pthfinde	- ∵used?		
	1	E2.Gear: 1=I Lob/Crab: Fla							3	=Degrees° r =Degrees° r =Decimal. de =CDFG Bloo	nins' sec egrees°	s"								٠	
		2.0	1				<i>ov<u>e mode</u>?</i> =Complete			B, B-b, B-b						C	heck all tha	et apply			
1	<u>(1)</u>		Trip mus	st be 1/2 done.			t be "complete".		- 1	.4. Angler લ ishing Site	-		using]Char			Loran [Site r	name	
2	0				AM	7		Farget Species	[F	Record code		=	this lo	cation'	21=Vo	e N-N	lo thon	✓ fish fro		ion on b	ands.
ļ	F=Sam	ne as first boat	angler	0 = An	vthing	1 = F	Bottomfish	—— ["] -							8=No	catch	וס, נוופוו	- 11311110			ack.
*	1	F2. Report catch (for the 1=Yes, 0=No	ed or u	ınavailable	,g	O If ye	3. Examines, code Fas, 0=No		?				HIS FO	RM entribu	tors				OTHER		ii l
*	5			SIDENCE	? CA Cou		S, 0-NO Country(don'	t know, get	city)		A6-7. N sport fi	Vot co n-fish	ounting ing in	today	, how	many A	/ days l	nave you	ı gone s	altwate	Angler J
Ļ	d	45	3	9=Refus 8=DK (g	et city)			Albarra.	_	01102775		4	$O_{ }$	A6in Months	s?			\mathcal{C}	/ Month	in last 2 hs?	
*	1	A3. License reduced fee),	: Type: (3=Daily,	0=None, 1=/ record days	Annual (re	es., non-re:	s., life, free,	<u>NM</u> FS	EC(ONOMIC:	SURVE	<u>Y: Na</u> ک	<u>ime, <i>F</i></u> >V√\	ddres	<u>ss, e-r</u> √√	nail, t	<u>elepho</u>	ne (R =re	<u>:fusal)</u>		
		A4. D	aily Lic	ense # Day	/s			8	5	5 E	AS	ST	T	96	36	12	A	JE	Pop	pt	145
								F	V	1126	18	L	JC	CP	1				V	ı	
	Codes	s: 0 =No	1=Yes	998	= Don't	know (D	K) <blank< th=""><th><> = Not /</th><th>Appl</th><th>licable 9</th><th>99 =</th><th>Refus</th><th>ed (R</th><th>E) </th><th>Corre</th><th>ect N</th><th>umber</th><th>Format:</th><th>1234</th><th>15678</th><th>9</th></blank<>	<> = Not /	Appl	licable 9	99 =	Refus	ed (R	E)	Corre	ect N	umber	Format:	1234	15678	9

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name ACKSMEL 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) 8=Don't know (type 3) Fsex M=Male F=Female 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

Priva	acy A	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not v	/ey	y is being conducted in accordance with the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourn	name	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	O Since	A.* MM Anglers skipped B. MM Anglers that started fishing last interview Since Jast interview	*	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1	1.Assignment No * 3 2 2. Sampler	ebt *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1	D 0 % 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		4. Interview #	l *	B4. Departure Time?
*)	3 1 5 5. Time interview started (24 Hr:Min)	*	B6 Distance 1 c-3 mi Code if island
*	(A 1 - 3 D 4 7. Cnty-Site Code	*	
	ı	Site Name Interview at site	*	* B9. CPFV Boat Name:
*	2	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		(\$) L5. Bottom Depth(\$)
	0	# of Initial Refusals # Language Barriers # of Key Refusals		Depth(s) [feet]
*	S		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	I	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
1		The must be 1/2 dolle. 30 % of all little views must be complete.	es	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
6			t Species	[Record code(s) at L2]:
come	0		Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
V .	F=San	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish 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 ###
*	5	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 CALIFORNIA
	Q	42. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	1		FS E	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days	2	23 DENIO ST
			٧	alleio, ca 94590
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = N	ot A	Applicable 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) *Species * No. of Fish Common Name Ack Smeld Fish Sex **TYPE 3 EXAMINED CATCH** ✓ 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) 8=Don't know (type 3) 5=Give away

1=Thrown back alive (type 2)

3=Eat (fillets)

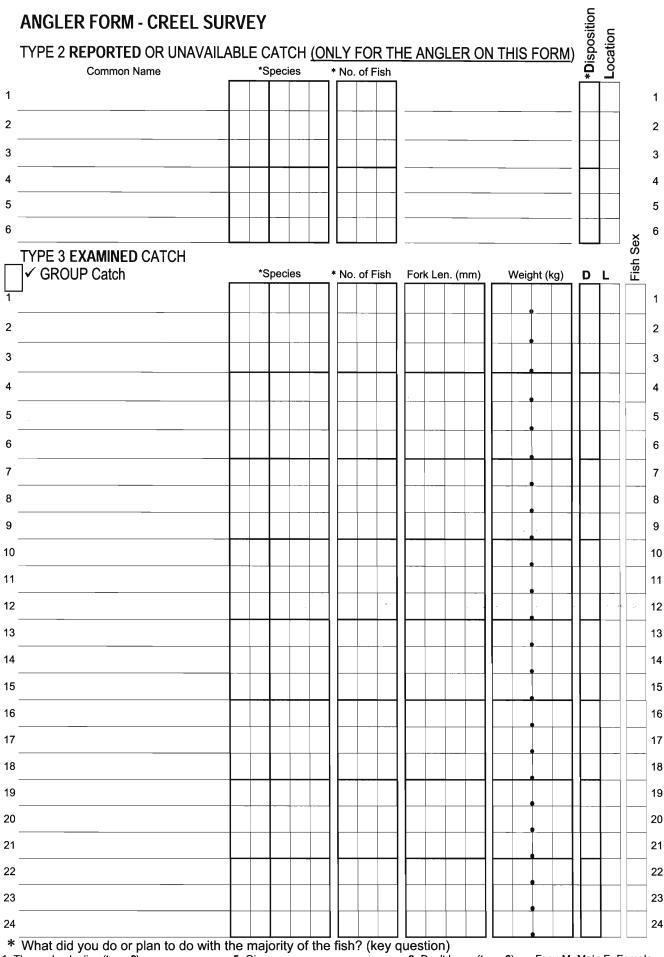
6=Throw back dead

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

rivacy Act: Participation in this survey is voluntary. The su = Key item (needed for estimations). The interview is not	-	
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	urname	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped Since last interview B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
* 1 44 * 2 0 1 0 0		B1. Interview # of first boat angler.
* 1.Assignment No * 3 7 1 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)
*) O 8 3. Month/Day	<u></u>	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 01 4. Interview #	-	B4. Departure Time?
4. Interview #		if prior day record date-> Deprt. Date
* 1 3 2 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
* 4 1 - 3 0 47. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
# 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above		Depth(s)
* E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	,	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in <u>above mode</u> ?	í	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".		L4. Angler gave location using: Chart GPS/Loran Site name
15 T BAS STRIPED BAS	becie	Fishing Site Name [Record code(s) at L2]:
20 AM	 arqet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
F=Same as first boat angler 0 = Anything 1 = Bottomfish	= _	8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable of F3. Examined catch (for this angler only)? 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
* A1.RESIDENCE? CA County, State, Country(don't know	w, get o	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 I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	72	PLA BAMA ST. 94110
SAN		MANCISCO LCA
		pplicable 999 = Refused (RE) Correct Number Format: 123456789



¹⁼Thrown back alive (type 2)

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

⁵=Give away **6**=Throw back dead

ANGLER FORM - CRFS 2011
Eligibility: Completed saltwater sportfishing trip in US waters for finfish crabs of the crabs of

Pri	vacy.	Act: Parti	cipation i	n this sur	vey is volu	intary. The s terview is no	urvey	is be	ing c	onducte	ed in a	ccord	ance	with t	o, finfisl the Pr	h byc ivac	atch, sl y Act.	hore 5	50%)		
		7				?, CPFV <u>C</u> rew, <u>T</u> o											Pg#		of#]
COURSE OF	Since	34 20 11	MM Angler kipped	. [1 / 1	MM Anglers tha started fishing	t "	Since	lastPR:	C. # PR: TR Laun 2 boat	ched		Jast PR	D.* No Fishin 2 boat	g TR	Since Ja	East PR2 (.* Mis	ssed	TR	X-Effort
*	1	1.Assignm	ent No	* 38	2.5	Sampler	Intercept			B1	. Interv				ngler. Angler	ONLY)	 1				Boats
*	1	00	8 3. N	lonth/Day			# Inter			B2. # Ar	nglers in	boat					R Traile 1=Yes,				
*		10	4. Intervie	w #			*					Departi r day re						В	35. * Deprt.		
*)	32	6 5. 1	ime intervi	ew started (2	24 Hr:Min)	*			istance any shore		mi. Coo		nd ->			B7. <=3	—– 3 mi. (CA Isl	land	
*		41	- 3	104	7. Cnty-S	Site Code	*								B8. CP	PFV - I	DFG B	oat Ni	umbe	r	
		Site Name interview at site	1=Pier/Dock.		water.3=Bridge	-/Causeway, 4=Othe	#	B9. C	PFV E	Boat Nam	e: 		_								
*	2	1	Structure, 5=1 7=Charter Bo	Beach/Bank, 6 pat (group paid	=Party Boat (pe l), 8=Private/Re n, 1=Complete	er head), ntal boat			L1. B	DATS: A	sked Fi	shing L	1 _ r	n? 1=Y	/es, 0=N	No, 3 =8	Same as	First			Location
•		10. Status: # of Initial	2 =Non-key		# of Key	These must be in the mode of							Location(s)				- 1	5. Bot Depth	ı(s)		<u>ן</u>
	2			Ocean (or o	Refusals pen bay), R ive	fishing above				ormat:			[건		6 Dor			[feet	ų		
	1	 E2.Gear: 1=	Hook & line 2:	Bay, M exico	o Cast net 8=Spe Cuba, N o tank	ear 9 =Hand	5	1=Deg	l rees° m	9=Refuse ins'+grid si ins' secs"	ze			'	-o. Det	punni	der use	ar.			
*	_		1		fishing in <u>ab</u> i			4=Dec	imal. de G Block												
*		0		•	nl hours. 0:	•					·				neck all tha						
1	9	TB	AS	STA	LIDG D	BASS	Species	Fishin	ng Site	ave locat Name (s) at L2);	ion usin	ıg: L	Chai	τ]GPS/L	Loran	ı [te nar	me		
2	0			A	M	John John John John John John John John	Tarqet Sp			catch fro	m this lo	ocation	1?1=Ye	es, 0=No	o, then	✓ fish	from Lo	ocation	on b	ack.	
) *	F=San	F2. Reporte catch (for the 1=Yes, 0=No	ed or unava		O If ye	3. Examined cases, code F4-5 >				1	THIS F 4. # of c			o catch		- 1	ON OTH			i	Fish
*	S			ENCE? CA		Country(don't know	w, get ci		DK √	A6-7. Not	countin	g toda	y, how	many	days h	nave y	you gor	ne salf	twate	r	Angler
	9	41	10	A2. Zip co 9=Refused 8=DK (get city)				. —			0	A6in Month	last 1.	2		(7in I onths			<u>"</u>
*	0	A3. License reduced fee),	Type: 0=No 3=Daily, reco	ne, 1=Annua rd days	al (res., non-res	s., life, free, <u>Ni</u>	MFS E	CONC	MIC S	URVEY:	Name,	Addre	<u>ss, e-</u>	mail, te	elephor	ne (R	=refusa	<u>al)</u>			
		A4. D	aily License	# Days						K											
	Code	s: 0=N o	1=Yes	998 = Do	on't know (D	K) <base/> K) Hank> = I	Not Ap	plicabl	le 99)9 = Re	fused (F	RE)	Corr	ect Nu	ımber i	Form	at: 12	345	678	9	

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview. Since last PR2 boat SinceJast_PR2.boat__ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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, 10. Status: 2 =Non-key refusal Location(s) L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? 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) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable Correct Number Format: 123456789 99...9 = Refused (RE)

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

⁹⁼Refused (type 3)

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

[Key item (needed for estimations). The interview is not va SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourna		nt PR Private Access Lobeter only D=Crob only
	SPECIAL FISHERY CODE Bonus MM of PR2, CPFV Crew, Tourna	ime	nt, PR Private Access, Lobster only, U=Crab only
MIMIPKZ	A.* MM Anglers skipped Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
•	1.Assignment No * 3 2 / 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
•	1 0 8 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. Dat
•	1401 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
, -	4 1 - 3 0 47. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
,	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=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)
	# of Initial Refusals # Language Barriers # of Key Refusals # of K		Signature (1) [feet]
	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
, -	E3. Wet Gear hours fishing in <u>above mode</u> ?	•	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	O ANY		Fishing Site Name [Record code(s) at L2]:
<u> </u>	E C ANV		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?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
	MARESIDENCE? CA County, State, Country(don't know, ge	et ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 4 9 0 1 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	reduced fee), 3=Daily, record days	Υ	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) ARC MANOUKIAN (415)
	A4. Daily License # Days	6	3 KNIGHTDR. 362-3612 AN RAPHAEL, CA 94901

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

3=Eat (fillets)

4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourname	nt, PR Private Access, Lobster only, D=Crab only								
MMPR2	A.* MM Anglers Since last interview A.* MM Anglers Anglers B. MM Anglers that Started fishing	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat								
*	1.Assignment No * 3 2 / 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)								
*	1. Assignment No 5 2 1 2. Sampler 1 1 2 Sampler 2 Sampler 2 Sampler 3 Sample	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak								
*	/ 3 4. Interview#	B4. Departure Time? If prior day record date> B5.* 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. B7. <=3 mi. CA Island								
*	4 1 - 3 0 4 7. Cnty-Site Code *	B8. CPFV - DFG Boat Number								
	8. Site Name First interview at site	B9. CPFV Boat Name:								
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=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	(s) L5. Bottom Depth(s)								
	# of Initial Refusals # Language Barriers # of Key Refusals # of Key Refusals # fishing above	Depth(s) [feet]								
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?								
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 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								
5	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								
	RAJOR STINGRAY	Fishing Site Name [Record code(s) at L2];								
2	RAJOR STINGRAY STARK	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back								
3	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >>	ON THIS FORM *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 city) A6-7. Not counting today, how many days have you gone saltwa									
+	G U S 4 A A2. Zip code? 9=Refused	sport fin-fishing in CALIFORNIA A6in last 12 A7in last 2								
	8=DK (get city)	Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)								
-	reduced fee), 3=Daily, record days	EGORY CANNON WINTERST								

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

=Give away **6**=Throw back dead

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

Pr *	vacy Key	Act: Participatio	n in this s	survey is voluons). The in	intary. The	survey	is be	eina c	onduct	ted ir	acco	rdance	with	the F	sn byc Privac	atch, s y Act.	hore t	50%)	
		SPECIAL FISHER														Pg#		of #	7
	Since	A.* MM Ang skipped lastinterview			MM Anglers th started fishing		Since	e last PR	C. # PF TR Lau	unched	d	ice Jast P		ing TR				ssed TR	A-Enon
4	•	1.Assignment No	* 3	2 / 2.5	Sampler	#			В	31. Int		# of firs B11 - Fir		-					- Boats
1	. 7	0083	3. Month/Da	y		Intercept			B2. # A	Angler	s in boa	at		1	B3.*P Area?			Count K=kayak	
4	') 4. Inter	∿iew#			*						arture T						5. * eprt. Date	,
4	·	4055	5. Time inte	rview started (2	24 Hr:Min)	*		1	istance any shor			Code if is in 3 mi.	land ->		E	37. <=	3 mi. (CA Island	
*	·	Site Name	30	7. Cnty-S	Site Code	*								B8. C	PFV - I	DFG B	oat N	umber	
_		interview at site	ock, 2=Jetty/Br	eakwater, 3=Bridge	/Causeway, 4=Oth	#	B9. (CPFV B	oat Nar	me: 						Ť	_		
•	<u> </u>	9. MOde: Structure, 7=Charte	, 5 =Beach/Ban r Boat (group p	k,6=Party Boat (people),8=Private/Resorm, 1=Complete	er head), ntal boat			L1. B0	DATS: A	Asked	l Fishing	g Locati	on? 1=	=Yes, 0 =	=No, 3=S	Same as	First		cation
•		# of Initial #	key refusal Language	# of Key	These must in the mode of the mode.	1	 					Location(s)					5. Bot Depth	(s)	7
*	0	E1. Fishing Effort Are			fishing above		_	L3. Fo						10.5			[feet		
	5	Bay or harbor, S. E2.Gear: 1=Hook & line	e 2=Dip net 3	3=Cast net 8=Spe	ear 9=Hand	Eff		. grees° mi	9=Refuse ins'+grid s ins' secs"	size				L6. D6	epthfind	der use	ed?		
*	<u> </u>	Lob/Crab: Flat#, Rigid#		rs fishing in <u>ab</u> c			4=Dec 5=CDF	imal. deg FG Block	grees° -Box <+g	rid size									
*		1		dd'nl hours. 0= 6 of all interviews must	•				o, B-b-b-b		_			Check all th					
7	R	AJOR	551	7 NG R	A V	Sies	Fishir	ng Site	ave loca Name (s) at L2]		ising:	Cha	art _	_JGPS	/Loran	Бі	te nar	ne `	
\ 	3	HRFr	M 54	TARK		Tarqet Sp		l		_	is locati	ion?1=Y	es, 0=1	No, ther	n ✓ fish	from Lo	ocation	on back.	
*	F=San	F2. Reported or uncatch (for this angle		* F	ottomfish 3. Examined of ss, code F4-5				I		S FORM	И	No catc	<u></u>	- 1	N OTH			Fish
*	5	1=Yes, 0=No	IDENCE? (1=Ye	s, 0=No Country(don't kno	ow, get cit		DK✓ S	N6-7. No	ot cour	nting to	day, hov	w man	y days	have y	ou gor	ne salt	water	Angler
	9	4580	A2. Zip 9=Refused 8=DK (get	city)						6	A6 Mor	in last ' nths?	12		c	Д Mo	in la		¥
*	1	A3. License Type: 0= reduced fee), 3=Daily, re	=None, 1=And ecord days	nual (res., non-res		IMFS EC	M	CK	XXIA	10	1						-		
		A4. Daily Licer	nse # Days			55 Va	بر و ال	all	e \	LIS	sta	a	ve	A	pt	10	2		
	Code	s: 0=No 1=Yes	998 =	Don't know (DI											Forma				

ANGLER FORM - CREEL S TYPE 2 REPORTED OR UNAVA	ILABLE CATCH (ONLY FOR THE ANGLER ON T	HIS FORM)	Location
Common Name	*Species * No. of Fish	[7]	<u> </u>
STING RAY	RAJOR. /		1
			2
			3
			5
·			× 6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm)	Weight (kg) D	Fish Sex
GROOF Catch			1
2			2
			3
			4
<u> </u>			5
· · · · · · · · · · · · · · · · · · ·			6
,			
3			
9			
0			1
1			1
2			1
3			1
14			1
15			
16			1
17			
18			<u> </u>
			1
			;
24			

^{*} What did you do or p 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011

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

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

Single Billing High Process of Single Billing B	s	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	namer	of # Pg # of # Pg private Access, Lobster only, D=Crab only
1. 1. 1. 1. 1. 1. 1. 1.	Since la	A.* MM Anglers skipped stinterview Since Jast interview B. MM Anglers that started fishing	*	TR Launched Fishing TR
A Interview # Area? 1=Ves, 0=No. Kekaps Bs.* By.* Bept. De Bs.* Bs.* By.* Bs.* B			٦.	B1. Interview # of first boat angler.
A theory with the state of the	1 1	1.Assignment No * 3 2 2. Sampler	rcept	
A. Interview # Deprt. De	1	O S 3. Month/Day	* T	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
B6. Distance 1 = 3 mi. Code if sland -> B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from any shore? 2 more than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. < 3 mi. CA Islar from than 3 mi. B7. <		1 A Interview #		
Stite Name Sti		7 5 4. Interview #		DC Distance 4 + 2 mi Code Willand
8. Site Name First interview at site 9. Mode: Structure, S-Beach/Bank, 6-Party Boat (por head), 7-Charter Boat (group paid), 8-Private/Renal boat 10. Status: 2-Non-Key Fullsal 10. Status: 2-Non-Key Fullsal 6 for Initial 6 Factures 6 Factures 10. Status: 2-Non-Key Fullsal 10. Status: 2-Non-Key Fullsal 6 for Initial 7-Charter Boat (group paid), 8-Private/Renal boat 10. Status: 2-Non-Key Fullsal 10. Status: 2-Non-Key Fullsal 6 for Initial 7-Charter Boat (group paid), 8-Private/Renal boat 10. Status: 2-Non-Key Fullsal 10. Status: 2-Non-Key Fullsal 6 for Initial 7-Charter Boat (group paid), 8-Private/Renal boat 10. Status: 2-Non-Key Fullsal 10. Status: 2-Non-Key Fu	1	4 0 9 5. Time interview started (24 Hr:Min)	*	
First merview at sile 9. Mode: 1-Pier/Dock, 2-Justry/Breakwater, 3-Birdger/Causewgey, 4-Other Structure, 9-Beach/Bank, 6-Party Boat (per head), 7-Charter Boat (group paid), 8-Pinvate/Prenata boat O-Effort-Anage-porty form, 1-Complete, 2-Non-key refusal 10. Status: # Language # of Key		4 1 - 3 0 4 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (por head), 7-Charter Boat (group paid), 8-Party-baster Boat aboat 10. Status: 2 - Non-key refusal # of Initial # Language # of Key Refusals # of Key Refusals # of Initial # Bank # Depth(s) [feet] # of Initial # Language # of Key Refusals # of Key Refusals # of New Refusals Re			*	B9. CPFV Boat Name:
Refusals Barriers Refusals In the mode of fishing above Section Refusals In the mode of fishing above In the mode of fi	2	Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Refusals Barriers Refusals In the mode of fishing above Second (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: Baby s-Refuse L6. Depthfinder used? L6. Depthfinder use	1			(S) L5. Bottom Donth(s)
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 Top must be 1/2 done. 50% of all interviews must be "complete". E4. SHORE trip add'nl hours. 0=Complete Top must be 1/2 done. 50% of all interviews must be "complete". E5. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Top must be 1/2 done. 50% of all interviews must be "complete". E5. Wet Gear hours fishing in above mode? E6. Depthfinder used? 1-Degrees" mins' secs." 4=Decimal. degrees of S=CDFG Block-Box <+grid sizes = S=CDFG Block-Box	- L - A	# of Initial # Language # of Key in the mode of		S [feet]
Second part Second Second Second part Second Second Second part	5	E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	T I DE DECIMINATE DE LA CONTRACTOR DE LA
Same	١	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° mins' secs"
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 ba 8=No catch F2. Reported or unavailable catch (for this angler only)? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch F3. Examined catch? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch ON THIS FORM F4. # of contributors F5. Interview ### A6-7. Not counting today, how many days have you gone saltwated sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwated sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		E3. Wet Gear hours fishing in above mode?		5=CDFG Block-Box <+grid size>
Fishing Site Name [Record code(s) at L2] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on base 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish P2. Reported or unavailable catch (for this angler only)? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on base 8=No catch ON THIS FORM F4. # of contributors ON THIS FORM F5. Interview ### F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA ON THIS FORM F6. # of contributors A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA ON THIS FORM F6. # of contributors 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 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 A7-8. In last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)				
Record code(s) at L2;			S	
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	S	T BAS STEIPED BASS	Specie	
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	S	HRFM SHARK	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F2. Reported of unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days F5. Interview ### 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)	F=San	ne as first boat angler 0 = Anything 1 = Bottomfish	= -	ON THIS FORM ON OTHER FORM
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) A3. License Type: 0-None, 1-Annual (res., non-res., life, free, reduced fee), 3-Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0	catch (for this angler only)? If yes, code F4-5 >		
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days Months? Months? Months?	5		w, get	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	q	9=Refused		
149 MACLIUDR.	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,		The second secon
(Detaty, CA			12	
			C	otati, ca

ANGLER FORM - CREEL SURVEY *Disposition TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name * No. of Fish *Species 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) 5=Give away

1=Thrown back alive (type 2)

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

3=Eat (fillets) 4=Bait

6=Throw back dead

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

✓=Catch at Location

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

	•	ct: Participation in this survey is voluntary. The sur tem (needed for estimations). The interview is not v	•		s being conducted in accordance with the Privacy Act. f response to any key item is missing.										
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour			Pg # of #										
MMPR2) Since I	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	Sin	C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat										
*	1	1.Assignment No * 3 2 / 2. Sampler	*		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)										
*	1	O S 3. Month/Day	Intercept		B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak										
*		1 & 4. Interview #	*		B4. Departure Time? if prior day record date> B5.* 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.										
*		4 1 - 3 0 4 7. Cnty-Site Code	*	L	B8. CPFV - DFG Boat Number										
		ite Name terview at site	*	* B9. CPFV Boat Name:											
*	2	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		L	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 < These must be			L5. Bottom Depth(s) [feet]										
V	U	# continual Refusals			호 기 기										
0	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort												
Savel	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°											
S.		E3. Wet Gear hours fishing in <u>above mode</u> ?		1	i=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	_4. Angler gave location using: Chart GPS/Loran Bite name										
1	5	T BAS STRIPED BASS	Species		Fishing Site Name Record code(s) at L2]:										
2	3	HRFM SHARK	Tarqet S		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch										
*	1	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 (for this angler only)? 1=Yes, 0=No			ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###										
*	5	O NA1.RESIDENCE? CA County, State, Country(don't know,	get c	ity)	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?										
*			IFS E	<u>Co</u>	ONOMIC SURVEY Name, Address, e-mail, telephone (R=refusal)										
		A4. Daily License # Days		_	149 MACLINI DR										
	<u> </u>	0 N: 4 V			Cotati, CA										
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	iot A	oplic	olicable 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 Common Name *Species tcksmel Fish Sex **TYPE 3 EXAMINED CATCH** ✓ 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)

3=Eat (fillets) 4=Bait

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 started fishing TR Launched Fishing TR skipped 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 Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? 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 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 Refusals Barriers Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid 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 TRIPED BASS [Record code(s) at L2]; HALIBUT 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? 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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=DK (aet city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable Correct Number Format: 123456789

99...9 = Refused (RE)

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

to)

=Give away **8**=E **6**=Throw back dead **9**=F

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

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

⁴⁼Bait

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

= 	Key i	item (nee	ded for es	stimatio	ons). The	e interview is not	valio	l if r	espons	e to any	key it	em is	missing). 				
		SPECIAL F	FISHERY C	ODE B	<u>3</u> onus MM oi	PR2, CPFV <u>C</u> rew, <u>T</u> ou	ımame	ent, P	R <u>P</u> rivate	Access, <u>L</u> o	obster only	y, <u>D</u> =C	rab only		P	J#	of #	
MINITAL	Since	/ / \ I	//M Anglers		O 3 Since Jast into	B. MM Anglers that started fishing	*	Sing	e last/PR/	C. # PR2 TR Laund	hed	SinceJa		Non- ning TR	Sincelas		* Missed	TR
	7	1.Assignme	ent No	*3	21	2. Sampler					Intervie	ew#of	first boat	angler.				
	1		d				Intercept			a som ta Francis			- First Bo	at Angle		Traile	er in Cour	
	<u>l</u>	00	8 3. N	lonth/Day	у		_ *			B2. # An	glers in I	boat			1)=No, K=ka	
		18	4. Intervie	w #			*					. *	re Time? ord date>				B5.* Depri	. Date
	1	45	5 5. 1	ime inte	rview start	ed (24 Hr:Min)	*			istance any shore			e if island -> mi.	•	В	7. <=3	mi. CA I	
		4)		4	7. C	nty-Site Code	*							B8. C	CPFV - D	FG Bo	oat Numb	er
ľ		Site Name) M	115	ARS	PRER	*	B9.	CPFV E	Boat Name	e:							
•)	9. Mode:	1=Pier/Dock, Structure, 5=	2 =Jetty/Bre Beach/Banl	eakwater, 3=l ik, 6=Party Bo	Bridge/Causeway, 4=Other at (per head), te/Rental boat	r		L1. B	DATS: As	ked Fis	hing L	ocation?	1=Yes, 0	=No, 3=S	ime as	First	=
	0	10. Status:	0=Effort-cha	nge-only fo	orm, 1=Cor								-2. Location(s)				5. Bottom	1
	O	# of Initial Refusals	# Lar Barri	nguage ers	# of K Refus	' in the mode of			_				L2. Loc				Depth(s) [feet]	
		E1. Fishing Bay or I	Effort Area: harbor, S .F.			, River,	Effort			ormat: 9=Refuse				L6. D	epthfind	er use	d?	
			Hook & line 2 at#, Rigid#, Po			3=Spear 9 =Hand tank	,,,,,,,,,,	3=D		iins'+grid siz iins' secs" grees°	e e							
		ACCOUNTS ASSOCIATION	E3. Wet 0	Gear hou	ırs fishing l	n <i><u>above mode</u>?</i>		1		k-Box <+gri b, B-b-b-b,								
						s. 0=Complete vs must be "complete".							701 /		that apply		,	`
ا آ			Trip must be	1/2 done. 507	% of all interview	s must be complete.	ies	Fish	ning Site		ion using	g:	Chart		S/Loran		te name	
							II Species	[Re	cord code	e(s) at L2];								=
2		į					Target		L7. Al	I catch fro	m this lo	ocation -	1=Yes, 0 8=No ca		en ✔ fish	from Lo	ocation on	back
	F=San		t angler ted or unav his angler o		thing	* F3. Examined ca If yes, code F4-5 >					THIS Fo		ıtors		1 1		HER FOF	
		1=Yes, 0=No		ENCE2		1=Yes, 0=No State, Country(don't know		-itv)		A6-7. Not	countin	a toda	y how m	any day				
				- =	_					sport fin-f	ishing in	CALIF	FORNIA.		5 nave y			
				9=Refused 8=DK (get	t city)							Month				М	7in last onths?	2
		A3. Licenso reduced fee),			nnual (res., r	on-res., life, free, NI	<u>MFS I</u>	<u>ECOI</u>	NOMIC S	<u>SURVEY:</u>	Name,	<u>Addre</u>	ss, e-ma	il, telepl	hone (R	refus	al)	
		A4. [Daily Licens	e # Days	8	•												
																	8.4	
ĺ	Code	s: 0=No	1=Yes	998 =	= Don't kno	w (DK) <bar></bar>	Not A	pplic	able 9	99 = Re	fused (F	RE)	Correc	Numb	er Form	at: 1	234567	89

*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) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

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 Pg# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Nonskipped started fishing E.* Missed TR TR Launched Fishing TR ince last interview Since Jast interview Since last PR2 boat ____ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 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? 4. Interview # B5.* 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. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom < These must be Depth(s) # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 7 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used? 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 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 STRIPED BI [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No 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? 8=DK (get city) Months? 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

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

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) Fork Len. (mm) * No. of Fish *Species ✓ GROUP Catch STRIPED BASS * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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.

T=Transitional ✓=Catch at Location

¹⁼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%)

		SPECIAL I	FISHE	RY CO	DE <u>B</u>	onus M	M or I	PR2, CI	PFV <u>C</u> re	w, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> obs	ter only	y, <u>D</u> =(Crab on	ly			Pg#		of#	
í S			/IM A nipped	glers	* () (\geq	star	Angler		•	Since	last/PR	TR La	PR2 Beaunche	ed	Since	Jast PR	D.* N Fishir 2 boat	ng TR	SinceJ	ast PR2		Missed	TR
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r		20	4. Int] erview	#						*						•	ure Ti			Alça:	1-163	, U-IV	B5.*	
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	,) (/1	, ,		•	,				from	any sh	ore?	2 more	than 3	3 mi.		B8. C					
	8 9	ite Name		Code											B8. C	PFV -	DFG	Boat	Numb	er					
F		terview at site	4 8:	- I A				*	B9. (PFV	Boat N	ame:													
		9. Mode:	Structu	re, 5 =Be	:Jetty/Bre ach/Bank (group p:	, 6 =Part	ty Boa	t (per he		4 =Other			L1. B	OATS	: Aske	d Fis	hing l	Locatio	on? 1=	Yes, 0=	=No, 3 =	Same a	as Firs	st	
	P	10. Status										Location(s)						Bottom	1						
		# of Initial Refusals	These in the m	ode of								L2. Locs						oth(s) eet]							
,	5	E1. Fishing Bay or			cean (or ny, M ex		bay),	River,			Effort			ormat 9=Refu			_	_		L6. D	epthfir	nder us	sed?		
		E2.Gear: 1= Lob/Crab: Fl							9=Hand					nins'+gri nins' sec						I					
		1 0	1						e mode	?		5=CD	FG Bloc	egrees° k-Box <	+grid si										
		60	1				•		omplete			В, 1	3-D, B-D	-b, B-b-l	D-D, B-D	+g			(Check all t	that apply	,			
L		10	Trip m	ust be 1/2	done. 50%	of all inte	erviews	must be	"complete".					gave lo		usin	g: [Cha	art [GPS	S/Lora	n	Site	name	
Ľ	0			AND REAL PROPERTY AND REAL PRO	A	<u> </u>					Species	1	-	e Name e(s) at l						_					_
	0				A	N/					Tarqet		L7. A	II catch	r from	this lo	ocatio		'es, 0 =		n √ fis	h from	Loca	tion on	back.
F	-	e as first boa F2. Repor) = Anyth	ning		1 = Botto	omfish Exami	nod cat	ch2				ON TH	HS F	ORM.		<u> </u>			ON O	THE	R FOF	RM
	\subseteq	catch (for t 1=Yes, 0=No	<u>his an</u>			L			code l						*F4.			utors		_				view #	
1	Ŋ	AR		ESIDE	NCE?	CA Cou	mmine mine.		untry(do	n't know,	get c	ity)	DK✓	A6-7.						y days	s have	you g	one	saltwa	iter
ľ	٦	49	0	4	A2. Zip 9=Refused 8=DK (get		-					. –	1		1	سر		n last			_	/ 1	A7	in last	2
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Ľ	\cup	reduced fee)	ง=บall	y, record	aays)										

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

7=Some other purpose, specify under common name.

9=Refused (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

							ntary. The erview is r										the P	rivac	y Act		,,,,	
		SPECIAL	FISHE	RY CODE	<u>B</u> onus Mi	M or PR2,	CPFV <u>C</u> rew,	<u>T</u> ourname	ent, P	R <u>P</u> rivate	e Access,	, <u>L</u> obste	er only,	, <u>D</u> =Cr	rab onl	у			Pg#	(of #]
MMPR2	O Since		MM Ar kipped	nglers *	O C		MM Anglers t		Sing	e last PR	TR La	R2 Boa	ı	Since Ja		D.* N Fishir	ng TR	Since J	ast PR2	E.* Miss	sed TR	2
*	1	1.Assigni	nent No	* 3	21	2. S	ampler	Intercept				B1. Int					ngler. Angle	ONLY	 1			
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*		21	4. Int	erview#				*						epartui lay reco				7 0	1 100	B	5. * eprt. Date	
*)	55	50	5. Time in	terview st	tarted (2	4 Hr:Min)	*		_ I	Distance any she	1	<=3 m	i. Code	e if isla				B7. <=		A Island	
*	-	41	-	4	6 7.	Cnty-S	ite Code	*								_	B8. C	PFV -	DFG I	Boat Nu	ımber	
		Site Name	e					*	B9.	CPFV	Boat Na	ame:										
*	1	9. Mode:	Structu	/Dock, 2=Jetty/ ire, 5=Beach/B rter Boat (grou	ank, 6=Party	y Boat (pe		Other		L1. B	BOATS:	Asked	f Fish	ing Lo	ocatio	n? 1=	Yes, 0=	No, 3=	Same a	ıs First		1
*)	10. Statu	. 0 =Effc	ort-change-onl n-key refusal											Location(s)					L5. Bot		
	0	# of Initial Refusals	0	# Language Barriers	1/)	of Key efusals	< These multiple in the mode fishing about the control of the c	e of					_		L2. Loc					Depthe [feet		
*	S			Area: Ocean S.F. Bay, N		pay), R ive		Effort			ormat: 9=Refus						L6. De	epthfin	nder us	sed?		
	1			line 2=Dip ne id#, Pots#, sna					3=D		mins'+gri mins' sec											
*		6.0	E3. \	Wet Gear h	ours fishir	ng in <u>ab</u> a	ove mode?	-	5=C	DFG Bloo	egrees ck-Box <- o-b, B-b-b									•		
*		C)	SHORE trip oust be 1/2 done.			•		L4.	Angler	gave lo	cation (using:	· []Cha		heck all t	hat apply 5/Loral		Site nar	ne	
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2	0	THE PROPERTY OF THE PROPERTY O			An	M		Target S		L7. A	II catch	from th	nis loc	cation		es, 0 =N		n ✔ fis	h from	Location	on back.	
*	F=San		rted or	unavailable	nything	* F	ottomfish 3. Examine				I I	ON THI				o dato				THER F		
		catch (for 1=Yes, 0=I	10	aler only)?	2 CA Coun	1=Ye	es, code F4- es, 0=No Country(don't I		:4.4			*F4.#		**************************************	L					Intervie	Water the second second	
*	$\frac{c}{\mathcal{W}}$	AR	AI.K	3	Zip code?			Kilow, get o	ity) 	DK✓	sport fi		ng in (CALIF	ORN	IA	y aays r	nave		one salf		-
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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 D * No. of Fish 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 8=Don't know (type 3) 1=Thrown back alive (type 2) 5=Give away

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

⁹⁼Refused (type 3)

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

	SP	ECIAL F	ISHEF	Y COE	E <u>B</u> on	ıs MM oı	PR2, C	:PFV <u>C</u> re	w, <u>T</u> ourr	namer	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ter only	y, <u>D</u> =C	Crab on	ly			Pg#		of#	
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*) 1.A	ssignme	nt No	* (3 2	.]	2. Sar	npler		Intercept			В	1. Ir					ingler. : Angle	rONLY	<u> </u>			
*	10	0	8	3. Mon	h/Day		1			# Interd			B2. # A	Angle	ers in I	boat	MILLION PROPERTY OF THE PROPER			B3.*F Area?				
*	2	2	4. Inte	rview #	!					I						•	ure Tir cord da						B5.* Deprt.	
*	15	5	8	5. Tim	e intervio	ew start	ed (24	Hr:Min)		*			istance any sho				le if isla mi.	ınd ->			B7. <=	=3 mi	. CA Is	
*	2	+1	-		46	7. C	nty-Site	e Code		*									B8. C	PFV -	DFG I	3oat	Numbe	er
	8. Site First intervi					_				*	B9. C	PFV E	Boat Na	me:					_					
] 9.	Mode:	Structur	e, 5 =Bea	etty/Break ch/Bank, 6 group paid	Party Bo	at (per h	ead),	4=Other			L1. B	OATS:	Aske	ed Fis	hing L	ocatio	on? 1=	=Yes, 0	=No, 3=	Same a	ıs Firs	t	
	10.	Status:		t-change -key refu	only form	, 1=Cor	nplete,										Location(s)						Bottom	
	1 / 1	Initial usals		# Langua Barriers	age C	# of K Refus	ey	These in the m fishing	ode of								L2. Loc						oth(s) eet]	
ř	S E1.	Fishing Bay or h			ean (or o , M exico		, River,			Effort		2	ormat: 9=Refus	e					L6. D	epthfir	nder us	sed?	•	
		Gear: 1=⊦ /Crab: Fla					,	9=Hand			3=Deg		nins'+grid nins' secs egrees°											
•	6	9	E3. V	Vet Gea	ar hours	fishing	in <u>abov</u>	<u>e mode</u>	?		5=CDI	FG Bloc	k-Box <+ -b, B-b-b-	·										
٠		0			trip add one. 50% of			•			L4. A	ıngler	gave loc	cation	n usin	g:	Cha			that apply S/Lora		Bite r	name	
1	0				An	/				Species	l	•	Name e(s) at L	2];		_		_	_					
2	0				An	¥				Target (L7. A	ll catch	from	this lo	ocatio		es, 0=		en ✔ fis	h from	Loca	tion on	back.
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•	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't									get c	ity)] DK ✓	A6-7. N			-	•		ny day	s have	you g	one	saltwa	ter
	GL	19	3	9:	.2. Zip C Refused DK (get cit		-				. —				5	A6i Mont	n last hs?	12				A7 Mont	in last hs?	2
		License		:0=None	, 1=Annu	,	non-res.,	life, free,	<u>NM</u>	FS E	CON	<u>OMIC</u>	SURVE	Y: N	ame,	Addr	ess, e	-mail,	teleph	none (R=refu	ısal)		
		A4. D	aily Li	cense #	£ Days								1	9										

*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 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) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

Fligibility: 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	ame	ent, PR Private Access, Lobster only, D=Crab only	
MMPR2	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since last 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
*	3. Month/Day	# #	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	3 4. Interview #	l #	B4. Departure Time? if prior day record date> B5.* 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. B7. <=3 mi. CA Island	
*	2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
	8. Site Name First interview at site	*	B9. CPFV Boat Name:	
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	ation
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		(\$) Up to the second of the se	Log
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	_	이 기 [feet]	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	ETTOT	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		. 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g	
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gave location using: Chart GPS/Loran Site name	
1		Species	Fishing Site Name [Record code(s) at L2]:	
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	r arget	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 F2. Reported or unavailable of this angler only)? 1=Yes, 0=No F3. Examined catch (if yes, code F4-5 >> 1=Yes, 0=No	∟ ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Fish
*	MPR 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 CALIFORNIA	Angler
1	9 4 9 0 1 A2. Zip code? 9=Refused 8=DK (get city)		5 A6in last 12 A7in last 2 Months?	
*	reduced fee), 3=Daily, record days	P	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days	7	42 W. Francisco blud Sp. 12A SAN RAPhael, CA	
		_	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁶⁼Throw back dead

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

⁴⁼Bait 7=Some other purpose, specify under common name.

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

	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	mame	nt, PR <u>Private Access</u> , <u>L</u> obster only, <u>D</u> =Crab only	of #
Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat	lissed TR
1	1.Assignment No * 3 2 1 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	_
/	OOS 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Area? 1=Yes, 0=No	
	3 4. Interview #	*		B5.* 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.	. CA Island
	4 1 - 4 6 7. Cnty-Site Code	*	B8. CPFV - DFG Boat I	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	
	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		l 😕 l	ottom th(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	et]
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+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 n	ame
- 5	TBAS STRIPED BASS	Species	Fishing Site Name [Record code(s) at L2];	
\bigcirc	Any	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location	on on back.
F=Sar	me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? Above 0 = No. 1 = Bottomfish * F3. Examined catch (for this angler only)?		ON THIS FORM *F4. # of contributors ON OTHER *F5. Interv	
m	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know	, get c	ty) A6-7. Not counting today, how many days have you gone s sport fin-fishing in CALIFORNIA	altwater
9	4 9 0 / A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7i	n last 2
D	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
_	A4. Daily License # Days		R	

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pri\ * =	ivacy Act: Participation in this surv = Key item (needed for estimations	ey is voluntary. The suit.). The interview is not	rvey valid	is being c	onducted	in accord	ance wi	th the Priv	acy Act.		
,	SPECIAL FISHERY CODE Bonu								Pg #	of #	7
MAMDO	A.* MM Anglers * skipped Since last interview Since	B. MM Anglers that started fishing	*	Since last PR	C. # PR2 E TR Launch 2 boat	ed		* Non- shing TR patSing	æJast PR2	E.* Missed TR	X-Effort
*	* 1.Assignment No * 3 >	2. Sampler	sept *	•	B1. I	nterview # (at angler.	 (LY)		Boats
*	* / O 0 8 3. Month/Day		Intercept		B2. # Angl	ers in boat				ler in Count 0=No, K=kayak	7,000
*	* 4. Interview #		*	,		B4. Depart if prior day re		?		B5.* Deprt. Date	
*	* / / / 3 5. Time intervie	w started (24 Hr:Min)	*	1 1	istance any shore?	1 <=3 mi. Cod 2 more than 3		->	B7. <=	3 mi. CA Island	
*	. 41 - 46	7. Cnty-Site Code	*	,				B8. CPF\	 / - DFG E	oat Number	
	8. Site Name First interview at site		*	B9. CPFV E	Soat Name:						
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakw Structure, 5=Beach/Bank, 6= 7=Charter Boat (group paid),	/ater, 3=Bridge/Causeway, 4=Other Party Boat (per head), 8=Private/Rental boat		L1. B0	DATS: Ask	ed Fishing L	ocation?	1=Yes, 0=No,	3=Same as	First	lon
*	10. Status: 0=Effort-change-only form, 2 =Non-key refusal	1=Complete,			_		Location(s)		I	.5. Bottom	Location
	# df Initial Refusals # Language Barriers	# of Key Refusals < These must be in the mode of fishing above					L2. Log			Depth(s) [feet]	I
*	E1. Fishing Effort Area: Ocean (or open Bay or harbor, S.F. Bay, Mexico	en bay), River.	Effort		ormat: 9=Refuse			L6. Depth	finder use	ed?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Ca Lob/Crab: Flat#, Rigid#, Pots#, snarE, sC	st net 8=Spear 9=Hand uba, N o tank	, and	1=Degrees° m 3=Degrees° m 4=Decimal. de	ins' secs"						
*	E3. Wet Gear hours fi	shing in <u>above mode</u> ?		5=CDFG Block						ı	
*	E4. SHORE trip add'n							Check all that ap			
1	1 S T B A S ST		Species	L4. Angler g	Name	using:	Chart	GPS/Lo	an 5	ite name `	
2	2 (1)		arqet Spe	[Record code		this location	121=Yes (n=No then ✓ t	fish from I	ocation on back.	
	F=Same as first boat angler 0 = Anything	1 = Bottomfish	_				8=No ca	atch		- Daok.	–
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	F3. Examined cate If yes, code F4-5 >> 1=Yes, 0=No				HIS FORM # of contribu	utors			HER FORM	Fish
*		ounty, State, Country(don't know,	get cit		A6-7. Not co	ounting toda	y, how m	any days hav	e you go	ne saltwater	Angler
	A2. Zip cod 9=Refused 8=DK (get city)	e?			5	A6ir Month	last 12		/ / / /	7in last 2 onths?	
*	A3. License Type: 0=None, 1=Annual reduced fee), 3=Daily, record days	(res., non-res., life, free,	FS E	CONOMIC S	URVEY: Na	me, Addre	ss, e-ma	il, telephone	_		
	A4. Daily License # Days					R					
ĺ	Codes: 0=No 1=Yes 998 = Dor	n't know (DK) <bank> = No</bank>	ot Ap	oplicable 99	9 = Refus	ed (RE)	Correct	Number Fo	rmat: 12	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 Weight (kg) D L *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

=Eat (fillets) =Bait 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Ē	igi	ANGLER FORM - CRFS 2011 (vs. 1/3/2011) (vs. 1/3/2011) (vs. 1/3/2011) (vs. 1/3/2011)
PI	iva E	acy 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.
X		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only
Į	MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing * C. # PR2 Boats TR Launched Since last interview C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
	*	1.Assignment No * 3 2 1 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	*	1 D S 3. Month/Day 2. Sampler (B2-B11 - First Boat Angler ONLY) B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	*	3 4. Interview # * 1 4 3 5 if prior day record date> B5.* Deprt. Date
	*	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island
	*	A 1 -) 0) 7. Cnty-Site Code * B8. CPFV - DFG Boat Number
		8. Site Name First interview at site # B9. CPFV Boat Name:
	*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat
	*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal 4 of Initial # Language # of Key
	ٳ	# of Initial Refusals # Language Barriers # Figure 1 # Figure 2 # of Key Refusals # Figure 2 # of Key Refusals # Figure 2 # of Key In the mode of fishing above # Figure 2 # of Key Refusals # of Key Refusals
	*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used?
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	*	E3. Wet Gear hours fishing in <u>above mode</u> ? 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b, B-b-b
	*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name
	1	5 T B AS STRIPED BASE [Record code(s) at L2]: WARUN TELANDS
	2	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
	*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch? If yes, code F4-5 >> ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
,	•	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) DK sport fin-fishing in CALIFORNIA
	ļ	9 4 9 4 5 A2. Zip code? 9=Refused 8=DK (get city) A7in last 2 Months? 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
		Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) D L Fork Len. (mm) * 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) 1=Thrown back alive (type 2) 5=Give away

3=Eat (fillets) 4=Bait

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

Pri * :	vacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey valid	is being conducted in accordance with the Privacy Act. If response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou		Do #
	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 3 2 2. Sampler	, jg *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
4	3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview#	*	B4. Departure Time?
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: T=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)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
*	E4 Fishing Effort Association () Di	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs"
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 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
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2		arqet Spe	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
	F=Same as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
*	F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch If yes, code F4-5 >>	ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, on the country of the c	get cit	y) A6-7. Not counting today, how many days have you gone saltwater
	A2. Zip code?		A6in last 12 A7in last 2
*	8=DK (get city)	FS E	Months? Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	olicable 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) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch * No. of Fish D L *Species Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

¹⁼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%)

	•	ct: Participation		-	•	-		-						ne Priv	acy Ac	t.		
		 SPECIAL FISHEI 		·											Pg #		of #	
MMPR2	Since	A.* MM An skipped ast interview	` `_		Anglers that ted fishing	*	Since I	Z ' D	C. # PR2 TR Laund boat				D.* Noi Fishing	TR	Oce last PR	E.* Miss 2 boat	sed TR	X-Effort
*	1	1.Assignment No	* 32	2. Sam	pler	ept		2	8 B1.		/iew # o (B2-B11			•	NLY)			Boats
*)	008	3. Month/Day			Intercept		2	32. # An	glers ir	n boat			1 1	3.*PR Tra ea? 1=Ye			
*		2 8 4. Inte	erview#			*	5	5	00	if pric	Departu or day red	cord date	>			1 1	5. * eprt. Date	:
*)	725	5. Time intervie	w started (24 F	lr:Min)	*		B6. Di	stance ny shore		3 mi. Cod re than 3		nd ->	,	B7. <	≍=3 mi. C	A Island	
*	8. 9	Gite Name	101	7. Cnty-Site	Code	*		DEV D					B	88. CPF	V - DFG	Boat Nu	mber	
*		nterview at site	/Dock, 2=Jetty/Breakv			*	В9. С		oat Nam		ishina L	ocatio	n? 1=Y	es 0=No	o, 3 =Same	as First		
*	1	7=Char	rter Boat (group paid) ort-change-only form n-key refusal	, 8 =Private/Rental			2	70	50	2 10	#4-S	ر ا مے 1		12		L5. Bot	om	Location
		# of Initial Refusals	# Language Barriers	I# of Kov	These must be in the mode of fishing above		10	79	020	2'0	4	L2. Location(s)		18		Depth [feet		
*	2	E1. Fishing Effort A Bay or harbor,	Area: Ocean (or op S.F. Bay, M exico			Effort			=Refuse	-		' [1	6. Dept	thfinder u	sed?		
)()	E2.Gear: 1=Hook & Lob/Crab: Flat#, Rigi			9=Hand		3=Degi 4=Deci	rees° mi mal. deç			*							The second secon
*	1	1 , '	Wet Gear hours f SHORE trip add'i	-					-Box <+gri o, B-b-b-b,			,	Che	eck all that	apply	/		
*	14	Trip mi	ust be 1/2 done. 50% of		•	es		ngler g	ave locat Name	tion usi	ng: [t	Char		GPS/L		Site nar	ne	
1	T T	ALC	A H	<u>41134</u>	1	arqet Species			(s) at L2);	om this	Jev Incation	121=Ve	Ke	y t	fish from	Location	on back	
-	F=San	ne as first boat angler											o catch	, 11011		_		_
*	0	F2. Reported or catch (for this and 1=Yes, 0=No		1 / / /	Examined cat code F4-5 >>)=No					THIS F 4. # of	contrib	utors				THER F . Intervie		Fist
*	N		ESIDENCE? CA	County, State, Cou		, get ci	ity)		A6-7. Not sport fin-f		in CALI	FORNI	Ι Α	days ha	ave you	gone sal	water	Angler
	9	455	A2. Zip co 9=Refused 8=DK (get city)	<u> </u>	, , NINA	IEC E	CUNIC	Mic 8	5 HBVEV	Name	Month				e (R=ref	A7in Months		
_	1	A3. License Type reduced fee), 3=Daily		aı (res., non-res., li	ie, free, <u>INIV</u>	ıı J E	·	/IVIIC 3	ONVET	ivaine	, Audit	,33, C -	inali, le	iehii0ili	<u>e Tv-161</u>	<u>uodij</u>		
	1	A4. Daily Li	cense # Days								X	\						
	Code	s: 0= No 1= Ye	es 998 = D	on't know (DK)	 	lot Ar	oplicab	le 9 9)9 = Re	efused ((RE)	Corr	ect Nu	ımber F	ormat:	12345	6789	1

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 Weight (kg) Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

7=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Privacy Act: Partio * = Key item (need	cipation in this surded for estimations	vey is voluns). The inte	tary. The su	ırvey	is be	ina co	onduc	ted in	n acco	ordar	ice w	ith the	Privad	catch, s cy Act	shore 5	0%)	
	FISHERY CODE <u>B</u> on													Pg# [of #	7
יוםי וומי	MM Anglers * ipped Sing		M Anglers that arted fishing	*	Since		C. # P TR Lau		d [() (.* Non- shing T		last PR2		sed TR	V-Elloit
* / 1.Assignme	ent No * 3 2) 2. Sa	mpler	*		2	8	31. In				at angle					- atec
100	8 3. Month/Day			Intercept			B2. #	Angler	s in bo				B3.*F	PR Trai ? 1=Yes,			T
* 29	4. Interview #			*					34. Dep				71100	1700,	B	5.* eprt. Date	
* 172	5. Time intervie	ew started (24	Hr:Min)	*	1 1	B6. Di		 1	<=3 mi. more th	Code i	f island	<u> </u>		B7. <=		A Island	
* 41	- 101	7. Cnty-Site	e Code	*			Ì					B8.	CPFV -	DFG B	Boat Nu	mber	
8. Site Name First interview at site		_		*	B9. C	PFV B	oat Na	me:									
* X 9. Mode: :	1=Pier/Dock, 2=Jetty/Breakv Structure, 5=Beach/Bank, 6= 7=Charter Boat (group paid)	Party Boat (per h	ead),		3	L1. B0	ATS:	Asked	d Fishin	ng Loc	ation?	1=Yes,	0=No, 3=	Same as	s First		_
* 10 Status:	0=Effort-change-only form, 2 =Non-key refusal		Doat					_			(s) lou(s)		_		.5. Bott	om	Locatio
# of Initial Refusals	# Language Barriers	# of Key Refusals	< These must be in the mode of		-		_				LZ. Location(s)		_		Depth([feet]	s)	
	Effort Area: Ocean (or op arbor, S.F. Bay, M exico	en bay), R iver,	fishing above	Effort		L3. Fo B=DK 9					<u> </u>	L6. [Depthfin	 ider use	ed?		
	look & line 2=Dip net 3=Ca #, Rigid#, Pots#, snarE, s0		9=Hand		3=Degr	ees° mir ees° mir	ıs' secs'				L						
* [[]	E3. Wet Gear hours fi	shing in <u>above</u>	<u>e mode</u> ?		5=CDF	nal. deg 3 Block- b, B-b-b	Box <+ç										
	E4. SHORE trip add'r												that apply				
15	The mack of the dollar		complete .	ies	Fishing	gler ga g Site N	Vame		ısıng:		Chart	GP	S/Lorar	1 <u></u> 5	ite nam	e	
2				arqet Spe	1	d code(:		_	is locat	tion21	=Voc (on / fich	o from L	ocotion .	==	
F=Same as first boat a		1 = Botto								8	3=No ca	atch					4
	d or unavailable is angler only)?	If yes,	Examined cate code F4-5 >>						S FORI of contr		rs			ON OTI * F5. Ir			Fish
	A1.RESIDENCE? CA C	1=Yes, County, State, Co		get city	y) 	oK√ Sr	6-7. No	ot cour	nting to	day, l	now ma	any day	s have	you gor	ne saltv	vater	Angler
945	A2. Zip cod	le?			Ш			5/	A6.	in la nths?		•		/	7in la		₹
A3. License reduced fee), 3	Type: 0=None, 1=Annual =Daily, record days	(res., non-res., li	fe, free, NM	FS EC	CONO	MIC SL	JRVEY	': Nam	- 1		, e-ma	il, telepl	none (R	_	onths? al)		
	ily License # Days																
Codes: 0=No 1	1=Yes 998 = Dor	n't know (DK)	 	ot App	olicable	99.	9 = R	efused	d (RE)	C	orrect	Numbe	er Form	nat: 12	3456	789	

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

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

Priva	acy /	completed saltwater sportfishing trip in US waters for fintish, crabs or lobster (exceptions: Mexico, fintish bycatch, shore 50%) ct: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. tem (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	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview C. # PR2 Boats TR Launched Since last PR2 boat	X-Effort
*	1	D1 Interview # of first heat angles	Soats
*	Ì	O O S 3 Month/Day B2 # Anglers in hoat / B3.*PR Trailer in Count	
*		Area? 1=Yes, 0=No, K=kayak Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.*	
*		Deprt. Date 1 Section of the prior of t	
*	7	from any shore? 2 more than 3 mi. A	
		ite Name terview at site # B9. CPFV Boat Name:	
*	Z Z	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	_
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal L5. Bottom	Location
	$\frac{1}{O}$	# of Initial # Language # of Key	_
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico Signature Fishing above Fishing ab	
	<u> </u>	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	
		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-b+g	
\^ ,		E4. SHORE trip add'nI hours. 0=Complete Check all that apply	
6	\sim	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]: Angler gave location using: Chart GPS/Loran Site name	
13	Z 1)	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
8	=Sam	e as first boat angler 0 = Anything 1 = Bottomfish	٦
V .		F2. Reported or unavailable catch? If yes, code F4-5 >>	25
*	N	ACT NAME OF THE PROPERTY OF TH	Angler
	٥	4556 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, educed fee), 3=Daily, record days	
	•	A4. Daily License # Days	
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <base solution="" solution<="" td="" =""/> <td></td>	

*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 Weight (kg) D L Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Priva	acy A	Act: Participation in this survey is voluntary item (needed for estimations). The interview	y. The survey	/ is be	eing condi	ucted in a	accorda	ance v	vith t			•	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPF	V <u>C</u> rew, <u>T</u> ournam	ent, PR	Private Acce	ss, <u>L</u> obster	only, <u>D</u> =C	crab only	 /		Pg #	of #	
MMPR2	Since		nglers that d fishing	Since	11 / 11	PR2 Boat aunched			D.* No Fishin _boat _	g TR	ast PR2	E.* Missed TR	X-Effort
*)	1.Assignment No * 3 2 / 2. Sampl	er lntercept	•	30	B1. Inter				ngler. AnglerON LY)		Boats
*	l	OOS 3. Month/Day	*	•	B2.	# Anglers	in boat			- 1		ler in Count 0=No, K=kayak	
*		3 / 4. Interview#	*	•			. Departu ior day red				and the control of th	B5.* Deprt. Date	e
*	1	5. Time interview started (24 Hr:	Min)	•	B6. Distan		=3 mi. Cod ore than 3		nd ->		B7. <=	3 mi. CA Island	t
*		4 1 - 1 O 1 7. Cnty-Site C	ode *	•						B8. CPFV -	DFG E	Boat Number	
		Site Name nterview at site		* B9. C	CPFV Boat	Name:							
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head 7=Charter Boat (group paid), 8=Private/Rental bo).	3	L1. BOAT	S: Asked	Fishing L		n? 1='	Yes, 0=No, 3=	Same a	s First	Location
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	hese must be					Location(s)				_5. Bottom Depth(s)	Ĕ
	0	# of Initial Refusals # Language # of Key in Refusals in fix	the mode of shing above		1			L2. Lo				[feet]	
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	1-Dec	L3. Forma 8=DK 9=Regrees° mins'+	fuse				L6. Depthfir	nder us	ed?	
)	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	Hand	3=Deg 4=Deg	grees° mins' s cimal. degrees	ecs" °							
سر		E3. Wet Gear hours fishing in <i>above n</i> E4. SHORE trip add'nl hours. 0=Com			FG Block-Box B-b, B-b-b, B-l		•		<u></u>	heck all that apply	,		
*	7	Trip must be 1/2 done. 50% of all interviews must be *cor	nplete".		Angler gave		sing:	Chai		GPS/Lora		Site name	
1	+		et Species		ing Site Nar ord code(s) a T								
2	F=San	me as first boat angler 0 = Anything 1 = Bottom	Tardet		L7. All cate	ch from this	s locatior	n?1=Y∈ 8=N	s, 0 =N o catch	No, then ✔ fis า	h from I	_ocation on back	
\$20 \$20	l	F2. Reported or unavailable * F3. Ex	camined catch?	,		ON THIS *F4. # o		utors				THER FORM Interview ###	Fish
*	K	A1.RESIDENCE? CA County, State, County	try(don't know, get	city)		. Not coun t fin-fishing	-			y days have	you go	one saltwater	Angler
	0	4 5 5 8 A2. Zip code? 9=Refused 8=DK (get city)				30	Month			/	<u>5</u> 1	A7in last 2 Months?	
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, reduced fee), 3=Daily, record days	free, NMFS	<u>ECON</u>	OMIC SUR	VEY: Nam	e, Addre	ess, e-	mail, t	telephone (R=refu	sal)	
}		A4. Daily License # Days				/	\times						
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <	blank> = Not A	Applicat	ble 999	= Refused	I (RE)	Corr	ect N	umber For	mat: 1	123456789	\dashv

	TYPE 2 REPORTED OR UNAVAIL	ABL		AT		<u>(0)</u>		FO		ΗΕ <i>i</i>	ANC	SLE	R O	N TH	IIS	FORN	<u>1</u>)	Location		
1	Lee myd shark	0	H	1	6	9			1								Γ	1		1
2	R. A. Russ	0	J	R	Δ	1			1	-							- -',			2
3	COS ICAG		+	1	•	1.1.			8	_						_	- -	} -		3
4	<u> </u>									-							- -	+	-	4
5										-				_	_		- -	+-	-	5
6								1		-							- -	+		6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*8	pec	ies		* No	of F	ish	Fo	rk Le	en. (ı	mm)	V	Veig	ht (kg)	_	 L	Fish Sex	1
1 -								-		-				_	-		-	_		1
2															_		\coprod			2
3																				3
4																	1			4
5															1					5
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

Priv	acy A	Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. 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
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing skipped B. MM Anglers that started fishing started fishing started fishing started fishing Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1	1.Assignment No * 3 2 / 2. Sampler 3 2 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1	3. Month/Day 3. Month/Day 3. Month/Day 3. Month/Day 3. Month/Day 3. Month/Day
*		3 2 4. Interview #
*	1	3. 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
*		4
		Site Name terview at site # B9. CPFV Boat Name:
*	8	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
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key
	0	Refusals Barriers Refusals In the mode of fishing above
1	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
) ·	*/	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
6		E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b
3		Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: That GPS/Loran Site name
2	5	TBAS STRIPED BASS Fishing Site Name [Record code(s) at L2]:
18	5	TWHT STURGEON 5 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 1 as first boat angler 0 = Anything 1 = Bottomfish
7		re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable
*	5	A1.RESIDENCE? CA County, State, Country(don't know, get city) OK A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	a	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
		A4. Daily License # Days
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bar> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</bar>

*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 Weight (kg) D Fork Len. (mm) 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

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

ANGLER FORM - CRFS 2011

Priv	acy A		or finitish, crabs or lobster (exceptions: Mexico, finitish bycatch, shore 50%) by is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.										
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ournam	ment, PR Private Access, Lobster only, D=Crab only										
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing Jast interview Since last interview	* C. # PR2 Boats TR Launched Since last PR2 boat										
*	1	1.Assignment No * 3 2) 2. Sampler	* B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)										
*	l	3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak										
*		3 3 4. Interview #	B4. Departure Time? B5.* If prior day record date> B5.* Deprt. Date										
*)	7 4 3 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										
		Site Name interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	* 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										
*	1	# of Initial # Language # of Key in the mode of	L5. Bottom Depth(s)										
*	0	E1. Fishing Effort Area: Ocean (or open bay), River,	L3. Format:										
	7	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs"										
)		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in <u>above mode</u> ?	4=Decimal. degrees° 5=CDFG Block-Box <+grid size>										
*	_	E4. SHORE trip add'nl hours. 0=Complete	B, B-b, B-b-b, B-b-b, B-b+g Check all that apply										
1		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										
) 1/2	-	Tarqet Spe	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.										
1		me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	o-ivo catcii										
*	0	catch (for this angler only)? 1 If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No	*F4. # of contributors *F5. Interview ###										
*	5	A1.RESIDENCE? CA County, State, Country(don't know, get	sport fin-fishing in CALIFORNIA										
	9	A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? Address a mail talanhara (Part fact)										
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)										
	ı	A4. Daily License # Days											
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> blank> = Not A	Applicable 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) *Species Common Name * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L STIZIPED BASSIS * 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

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

Priv	acy A	Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privitem (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	Pg # of #
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing skipped Since last interview Since last PR2 boat	E.* Missed TR
*	1	1.Assignment No * 3 7 / 2. Sampler 5 81. Interview # of first boat angler.	DO Ats
)	1 IDZ-BTI - Filst boat Airgier Of	NLY) m B.*PR Trailer in Count
•	1		ea? 1=Yes, 0=No, K=kayak
*		3 4 4. Interview # / 2 0 0 B4. Departure Time? if prior day record date->	B5.* Deprt. Date
*	1	8 / 9 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
*			·V - DFG Boat Number
		Site Name # B9. CPFV Boat Name:	
*	First in	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 1	, 3=Same as First
*	1		L5. Bottom
	0	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # Language Barriers # of Key Refusals # of Key R	Depth(s) [feet]
*	5	E1 Fishing Effort Area: Ocean (or open hav) Piver	thfinder used?
	7	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> ? E3. Wet Gear hours fishing in <u>above mode</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/Li Fishing Site Name	oran Site name
1	5	I B H STR PED BASS [Record code(s) at L2]:	
2	0	L7. All catch from this location?1=Yes, 0=No, then ~ 8=No catch	fish from Location on back.
	F=San	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM	ON OTHER FORM
•	l	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No *F4. # of contributors	* F5. Interview ###
*	M	A1.RESIDENCE? CA County, State, Country(don't know, get city) DK A6-7. Not counting today, how many days has sport fin-fishing in CALIFORNIA	ave you gone saltwater
	9	A2. Zip code? 9=Refused B=DK (get city) 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	e (R=refusal)
		A4. Daily License # Days	
	Code	les: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number F</blank>	Format: 123456789

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

=Give away **6**=Throw back dead

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. * = 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 C. # PR2 Boats D.* Non-B. MM Anglers that Missed TR Fishing TF skipped started fishing TR Launched ince last interview. Since last interview. B1. Interview # of first boat angler. 1.Assignment No 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 B5.* B4. Departure Time? 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. 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 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 Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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]: **Tarqet** 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? catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

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

Codes:

0=No 1=Yes

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

T=Transitional

7=Some other purpose, specify under common name.

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	mame	ent, PR <u>P</u>	rivate Access	<u>L</u> obster o	nly, <u>D</u> =Crat	only			Pg#	of#
SinceJa	A.* MM Anglers * B. MM Anglers that started fishing	*	Since la	<i>1</i> 31	R2 Boats unched	Since last		ng TR		E.*	Missed TR
)	1.Assignment No * 3 2) 2. Sampler	*		36		riew # of fi (B2-B11 - F		•		<u> </u>	
1	3. Month/Day	Intercept *		B2. #	Anglers in	n boat		1	1	PR Trailer i 1=Yes, 0=N	
	3 6 4. Interview #	*	1	20		Departure or day record		-'- -	70		B5.* Deprt. Date
)	5. Time interview started (24 Hr:Min)	*		36. Distance rom any sh		3 mi. Code if	island ->			B7. <=3 m	i. CA Island
	4 / - / O / 7. Cnty-Site Code	*						B8. C	PFV -	DFG Boat	Number
	ite Name erview at site	*	B9. CF	FV Boat N	ame:			J			
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		7	1. BOATS	Asked Fi	ishing Loc	ation? 1:	=Yes, 0	=No, 3=	Same as Fir	st
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		44	6	7-2	(i) (o) (o)	(s) lion	101	7	I .	Bottom
()	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		, ,			(a) control (c)	7. LUG				pth(s) eet]
0		Effort		3. Format: =DK 9 =Refu	 se		7	L6. D	epthfir	nder used?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degre	es° mins'+gri es° mins' sec			_ •	J			
	E3. Wet Gear hours fishing in <u>above mode</u> ?	!	5=CDFG	ial. degrees° i Block-Box < i, B-b-b, B-b-t			,				
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		I 4 And	gler gave lo	cation usin	na: D	/ Chart Γ	Check all	that apply	n Kite	name Ne
5	ALCK Chinook	Species	Fishing	Site Name code(s) at l		Poc	kvi	P	1	M	name Ne
	711	Farget Sp	7			location?1	=Yes, 0=	No, the	en ✔ fis	h from Loca	tion on back.
	e as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >>				ON THIS F		B=No cate	<i>.</i> 11		ON OTHE	
	=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,		ty)			ng today, l		ny days	s have	you gone	
9	H Q S A2. Zip code?		, LJ [~]	Sport		A6in la	st 12			'Z	in last 2
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	FS E	CONO	MIC SURVE	Y: Name,	Months?		teleph	ione (I	Moning Mo	uis <i>t</i>
⊢ r	educed fee), 3=Daily, record days				•	\ /					

*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 Fork Len. (mm) Weight (kg) * No. of Fish D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

=Give away **6**=Throw back dead

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

	vacy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou		Pa #
MINDO	A.* MM Anglers # B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1. Assignment No * 3 > 1 2. Sampler	*	B1. Interview # of first boat angler.
*	1005 3. Month/Day	Intercept * *	R3 *PP Trailer in Count
	J. J. J. S. World // Day	ال	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
*	3 74. Interview#	*	B4. Departure Time? If prior day record date> B5.* 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.
*	4 - 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First 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: 2 = Non-key refusal		L5. Bottom Depth(s) Ifeet1
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be *complete*.	SS	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1	P	t Species	[Record code(s) at L2];
2	F L	Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	S N A1.RESIDENCE? CA County, State, Country(don't know,	get ci	ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	94959 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	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = N	ot Ap	plicable 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) *Species * No. of Fish Common Name 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) Fsex M=Male F=Female 1=Thrown back alive (type 2) 5=Give away

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

ANGLER FORM - CRFS 2011 saltwater sportfishing trip in US waters for finfish, crabs of

Pri۱	acy	y: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. 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	
MMPRZ	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview B. MM Anglers that started fishing * O C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat	X-Effort
*	1	1.Assignment No * 3 2 (2. Sampler # 3 8 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	oats
*)	3. Month/Day B3.*PR Trailer in Count	<u>"</u>
*	1_	Area? 1=Yes, 0=No, K=kayak Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.*	
*	١,	B6 Distance 1 <= 3 mi Code if island >	
	1	5. Time interview started (24 Hr:Win) from any shore? 2 more than 3 mi.	
*		7. Cnty-Site Code B8. CPFV - DFG Boat Number	
	ı	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	flori
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	Locatio
	U	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # Language Barriers # of Key Refusals # of Key R	
*	S	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:	4=Decimal. degrees° 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 Fishing Site Name	
1	<u> </u>	[Record code(s) at L2]: California Gt	
2		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.	_
*		re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No T = Bottomfish ON THIS FORM *F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM *F4. # of contributors *F5. Interview ###	
*	W	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	
	9	A2. Zip code? 9=Refused 8=DK (get city) A7in last 2 Months? A7in last 2 Months?	J
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
	-	A4. Daily License # Days	
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	

*Disposition **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 ✓ GROUP Catch *Species D L Weight (kg) * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

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