110	40 4	7 0040
VZ.	12-1	7-2010

200	SAMPLE	ER NAME		CRFS ASSIGNMENT SUMMARY FORM												.010	
1		Vedde		SAMPI	LER ID		DATI	<u> </u>	ASS	SN ID	ASSN	MODE	CLI	JSTER	HOURS	S	
1	- harre	VEGGE	=1 	32	0	20111	0 (	21	104	064		1PRZ	SF	015		TRAV	'EL
	Sunr	iu an	۸	1200					0.0hr = 58- 0.1hr = 4-9		1	,	ASSN		<b>-</b>	SAMF	
Į	had	erate	$\sim$	-/					0.2hr = 10-	15 mins	130 MILEAGE				\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	EDIT	
TIMEMINE	900	erate,	etto	Tt .		0			0.3 hr = 16 0.4hr = 22-	27 mins		<b>3</b>		7-2			
15		, <i>sou</i>	ne	Stri	bbeg	R92	S		0.5hr = 28- 0.6hr = 34-	39 mins	<u> </u>	$\varphi_{\underline{}}$	EXPE				
	Winc	dy in	late	the:	-e(n	000			0.7hr = 40- 0.8hr = 46-	51 mins							
As	signment dispos	sitions: 1=Cor	mplete, 2	=Reass	ianed.	 6=Cancelle			0.9hr = 52-; MPR2		ORM C	OLINITS	. / DDI	POATS	TOTE	FFORT	7
	Edited. By:				J,				SONLY								
		/ COMMENT	FOR	100	1. 16	11		눈누	ج ہ	1-2 o BOA	JS 0 c	SPEC	IAL FI	SHERY	MATI	FSHI	)
	SITE NAME	/ COMMENT	11	100	PLE OF	TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	С		ESTIMATED ANGLERS	EST. FSHN BOATS	
	Black 1	Point	CNTY		ARRV	12:40	MM								N		MN
1	3 angler from the	'S fishing	SITE	107	STRT	12:41	ВВ		FFORT						N		BE
1.	marge us	e about 1		7	STOP	14:50	PC	ММ	X PR2						N	) }	PC
<u> </u>			HRS	2.3	DEPR	15:00	PR	9	8	9	1	3			24	12	PF
	Wellejo		CNTY	95	ARRV	15:30	ММ	0	1	I					1		MV
2	All the		SITE	100	STRT	15:31	ВВ		FFORT						N		ВВ
-	I sampl		DISPO	1	STOP	17:50	-	ММ	PR2						N	N	PC
	were NFT		,	2,5	DEPR	18:00	PR	14	7	1	5				6	3	PR
	the rive	conlas			ARRV		MM										ММ
3		5	SITE		STRT		BB		FFORT								ВВ
			DISPO		STOP		PC	MM	☐ PR2								PC
-			HRS		DEPR		PR										PR
			CNTY		ARRV		ММ										ММ
4			SITE		STRT		BB		FORT								ВВ
			DISPO		STOP		PC	MM	PR2				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				PC
			HRS	-	DEPR		PR										PR
			CNTY		ARRV		MM		-		99						ММ
5		ŀ	SITE		STRT		BB	⊠-EF	_								ВВ
			DISPO		STOP		PC	MM	☐ PR2								PC
			HRS	_	DEPR		PR										PR
			SITE		STRT		MM		FORT		90						ММ
6			DISPO		STOP		BB PC	⊠-EF									BB
			HRS		DEPR		PR		□ PR2								PC
		<del></del>	1		1		(-IX	- 1									PR
CRF	S BOATS ANG	S BOATS A	NGS KI	ING CC	OHO K	(ING COH		TAG S	SEAL OF	20 12:-	DO				$\bot$		
ВОА		SALMO		KEPT	_	RELEASED			AKE OF	RFYEY	_	S UNO	BS AS	KED WIT	_	OF SSED BT:	_

_					
	CNTY	ARRV	MM	zumanillillih	MM
7	SITE	STRT	BB ⊠-EFFORT		BB
7	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR:		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		BB
8	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		ВВ
9	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PRi		PR
	CNTY	ARRV	MM		MM
10	SITE	STRT	BB ⊠-EFFORT		ВВ
10	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		ВВ
11	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		MM
10	SITE	STRT	BB ⊠-EFFORT		BE
12	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PF
	CNTY	ARRV	ММ		MM
	SITE	STRT	BB ⊠-EFFORT		BE
13	DISPO	STOP	PC MM PR2		PO
	HRS	DEPR	PR		PF
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		BI
14	DISPO	STOP	PC MM PR2		P
	HRS	DEPR	PR		Pf
		+ =	÷	= ÷	
PR1 TOTAL		MISSD	A CRFS TOTA BOATS BOA		CRFS C
ESTIMATION	FORMULA COUNT	BOATS	BUAIS BUA	ANOS	20.110
X	=	x =	+	=	=
A B	D C		E E TOTA		CRFS EST. FISH BOATS BOATS
			ANG	OU ANGLERS	DOMIO DOMIO

Correct Number Format: 123456789

# **ANGLER FORM - CRFS 2011**

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

	-	Act: Participation in this survey is voluntary. The sur- item (needed for estimations). The interview is not v						Privacy	Act.		
[		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour							Pg #	of#	
MMPR2	Since.	A.* MM Anglers	*	1 / 1	. # PR2 Boats R Launched Since Ja	$\cup$	D.* Non- Fishing Tl		E.*	Missed at	IR Effort
*	1	1.Assignment No * 3 2 2 2. Sampler	*	3 O C	B1. Interview # of (B2-B11)		oat angle Boat Ang		<u> </u>		Boats
*	1	O 1 3. Month/Day	Intercept * *	) дв	2. # Anglers in boat		1			in Count	
*	0	1 4. Interview #		8	B4. Departu					B5.* Deprt.	
*	1	2 4 5 5. Time interview started (24 Hr:Min)	*	B6. Dis		e if islaı			B7. <=3	mi. CA Is	
*	<u> </u>	4 1 - 1 7. Cnty-Site Code					B8.	CPFV -	DFG Bo	at Numbe	er
		Site Name interview at site RIACV P+ RAND	*	e. <b>CPFV</b> Bo	pat Name:						
*	8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head),		1 L1. BO	ATS: Asked Fishing Lo	ocatio	n? 1=Yes,	0=No, 3=	Same as I	First	uo
*	1	7=Charter Boat (group paid), 8=Private/Rental boat  0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		301	L-120	ion(s)	2	0	L5	i. Bottom	Location
		# of Initial Refusals # arriers # of Key Refusals # of Key Refusal				L2. Location(s)				epth(s) [feet]	
*		E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	L3. Fo	and the second s		1 L6.	Depthfir	der use	d?	
	1	Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand		Degrees° mir	ns'+grid size						
*	$\mathcal{L}$	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in <u>above mode</u> ?			ırees° -Box <+grid size> ı, B-b-b-b, B-b+g						
*		E4. SHORE trip add'nl hours. 0=Complete				<del>/</del>		all that apply			
		Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	4. Angler ga ishing Site I	ave location using:	Cha	ırtG	iPS/Lora	n L Si	te name	
1	(	of Will a standard	et Species	Record code(	· -					_	
2	S	ame as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All	catch from this location		es, 0=No, lo catch	then ✓ fis	sh from Lo	ocation on	back.
*	F=58	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  1 = Dottomissi  F 5. Examined ca  If yes, code F4-5 >: 1=Yes, 0=No		0	ON THIS FORM *F4. # of contribution	utors				HER FOR	正
*	5	A1.RESIDENCE? CA County, State, Country(don't know	v, get o	/	A6-7. Not counting toda sport fin-fishing in CALI	-		ays have	you go	ne saltwa	ter bud
	9	5 4 7 6 A2. Zip code?  9=Refused 8=DK (get city)			O 2 O A6in		12	0		7in last onths?	
*	1		MFS	ONOMIC S	SURVEY: Name, Addre	ess, e	-mail, tele	ephone (	R=refus	al)	
		A4. Daily License # Days									
	$\vdash$										

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

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 \* 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)

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

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

(V5, 1/3/2011)

Pri	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvev	or fintish, crabs or lobster (exceptions: Mexico, finfish 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 Bonus MM or PR2, CPFV Crew, Tou		
	A.* MM Anglers skipped B. MM Anglers that started fishing  Since last interview Since Jast interview	*	* C. # PR2 Boats TR Launched Since last PR2 boat
4	* 1 1.Assignment No * 3 2 2 2. Sampler	# #	* O D B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
4	* 1 O O 1 3. Month/Day	Intercept	P2 *DD Trailer in Count
			Area? 1=Yes, 0=No, K=kayak
•	* O Q 4. Interview #	*	if prior day record date> Deprt. Date
4	* 1 2 4 6 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
*	* 0 4 1 - 1 0 7 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		2 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
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Column Depth(s) [feet]
*	E4 Fishing Effort Avenue Over ( ) 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" 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	Trip must be 1/2 done. 50% of all interviews must be "complete".	es	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name
	Same as First	Species	[Record code(s) at L2]:
2		Target:	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  1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  * F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No	 ch?	ON THIS FORM  F4. # of contributors  ON OTHER FORM  F5. Interview ###
*	S O N A1.RESIDENCE? CA County, State, Country(don't know,	get ci	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 5 Ц О I A2. Zip code?		A7in last 2
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	Months?  ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	applicable 999 = Refused (RE) Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAVA	*Species	* No. of Fish	12711102211 011	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	*Disposition	Location		
	STWH	T 002	Catch and	1	1			1
White Sturgeon	3,10,1,1		1					2
			release in	ander				3
			was the	, andia?		$\Box$		4
			ponca					;
							×	(
TYPE 3 EXAMINED CATCH							Fish Sex	
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	P	_ <b>L</b>	ıξ	
					-	$\perp$		
			1 .	1	$\parallel$	1	-	
						+		
						+		
			-		忊	1		
						$\top$	-	
					H	-	-	1
- 					╽├	+		-
, 					$\dagger \dagger$	+	1	1
, 5					$\dagger \dagger$			
5 					╁┞	1	-	-
, 					$\dagger \dagger$	+	1	-
и В					$\dagger \dagger$	$\top$	1.	4
9					11		1	_
9 0					$\dagger \dagger$	+	-	-
0  1					$\dagger \dagger$		1	_
					┧┞	+		_
2 3				1	$\dagger \dagger$	+		-
					$\dagger \dagger$	+		_

T=Transitional

✓=Catch at Location

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

(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.

Ke	y item (needed for estimations). The interview is no	urvey t vali	y is being conducted in accordance with the Privacy Act.  Id if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	ournam	nent, PR Private Access, Lobster only, D=Crab only
Sino	A.* MM Anglers * B. MM Anglers that started fishing ce last interview Since last interview	it "	C. # PR2 Boats TR Launched Since last PR2 boat
1	1.Assignment No * 2 7 2. Sampler		D4 Intension # - £ E 4 b 4
	_ is a significant to	Intercept	(B2-B11 - First Boat Angler ONLY)
1	I O O 3. Month/Day	Ē.	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	3 4. Interview #	*	it makes developed that the little state of th
1	5. Time interview started (24 Hr:Min)	*	B6 Distance 1 c-2 mi Code if inland
C	) Ц 1 - 1 О 7 7. Cnty-Site Code	*	
1	s. Site Name st interview at site	*	B9. CPFV Boat Name:
8	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	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
C	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
C	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	f	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+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".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
		Species	[Record code(s) at L2];
		Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish		
	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  # 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 ###
	A1.RESIDENCE? CA County, State, Country(don't know	w, get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months? A7in
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
			<del></del>
Cod	les: 0=No 1=Yes 998 = Don't know (DK) <black> =</black>	Not A	pplicable 999 = Refused (RE)   Correct Number Format: 123456789

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

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

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

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

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

T=Transitional ✓=Catch at Location

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

A* MM Anglers skipped  Since Jist Niferoview		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou			sponse to any key item is missing.  Pg # of # Private Access, Lobster only, D=Crab only
1   1.Assignment No	MMPRZ	A.* MM Anglers * B. MM Anglers that started fishing	*	$\bigcirc$	C. # PR2 Boats TR Launched  D.* Non-Fishing TR  E.* Missed TR
## 1 3 4 0 5. Time interview started (24 Hr:Min)    1 3 4 0 5. Time interview started (24 Hr:Min)   2 4 1 0 7 7. Cnty-Site Code   3. Site Name   1-3 mi. Code if island >   1-3 mi. Cod					B1. Interview # of first boat angler.
A   Interview #   A   Interview	•	1.Assignment No 3 2 2. Sampler	tercept		Do top T. J. J. O
Site Name   First Interview started (24 Hr:Min)   B6. Distance   1-3 mi. Coad risland >   B7. <-3 mi. CA Isla   B7. <-3 mi. CA Isla   B8. CPFV - DFG Boat Number   B8. Distance   1-3 mi. Coad risland >   B7. <-3 mi. CA Isla   B8. CPFV - DFG Boat Number   B8. Distance   1-3 mi. Coad risland >   B7. <-3 mi. CA Isla   B8. CPFV - DFG Boat Number   B8. DFFV - DFG Boat Number	*	1 O O 1 3. Month/Day		0	Area? 1=Yes, 0=No, K=kayak
## 1 3 4 6 5. Time interview started (24 Hr.Min)    Note:	*	4. Interview #	*	O	
8. Site Name First Interview at sile  9. Mode:  1. In Status 9. Effort-change-only Boat (puru paid), 8-Private/Rental boat 7. Complete, 2. Non-key refusal  1. In Status 9. Effort-change-only from, 1-Complete, 2. Non-key refusal  9. In siling above In siling above In the mode of Fishing above Interview In	*	1 3 Ц О 5. Time interview started (24 Hr:Min)	*		
First interview at site  8 9. Mode:  1 10. Status: 0=Effort.Check ge_lethylfreakwater, 3=Bridge(Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (pror head), 7=Charter Boat (group paid), 8=PrivaterRatal boat (pror paid), 8=PrivaterRatal	*		*		B8. CPFV - DFG Boat Number
1=PerrDock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Orber Structure, 5=BeachBank, 6=Pairy Boat (per head), 7=Charter Boat (proup pair), Perrhader Rental boat 7=Charter Boat (proup pair), Perrhader Rental boat 10. Status: 2=Non-key refusal			*	B9. <b>(</b>	CPFV Boat Name:
1 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	r	1	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Refusals	*	10 Status: 0=Effort-change-only form, 1=Complete,			301-105 (g) 12 L5. Bottom
Bay or harbor, S.F. Bay, Mexico  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 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 E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Information by 12 done. 50% of all interviews must be 'complete'.  E4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:  1 E7. Reported or unavailable catch (for this analer only)?  E5. Reported or unavailable catch (for this analer only)?  E5. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch (for this analer only)?  E7. Reported or unavailable catch?  E7. Reported or unavailable catch		# of Initial   # Language   # of Key   In the mode of	1		Deptn(s) [feet]
3-Degrees° mins' secs" 4-Decinal. degrees° 5-CDFG Block Box 4-spid size> B, B-b, B-b-b, B-b-b, B-b-b B, B-b, B-b-b, B-b-b, B-b-b B, B-b, B-b-b, B-b-b, B-b-b Check all that apply  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 b 8=No catch  ON OTHER FORM F5. Interview#  1 Yes, 0=No A1. RESIDENCE? CA County, State, Country(don't know, get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Days are reduced fee), 3=Days are reduced fee), 3=Days non-res., life, free, reduced fee), 3=Days, record days  3-Degrees° mins' secs' 4=Decinal. degrees' 5-CDFG Block Box x-tyrid size> B, B-b, B-b-b, B-b-b, B-b-b B, B-b-b, B-b-b B, B-b-b, B-b-b, B-b-b B, B	*		Effort	5	I I II D Depininger used?
E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:  L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on b 8=No catch  F2. Reported or unavailable catch (for this angler only)?  L1 yes, code F4-5 >> L2 Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city) S=Refused S=DK (get city) S=Refused S=Ref		1 1 1		3=De	egrees° mins' secs"
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  [Record code(s) at L2]:  L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on be 8=No catch  T52. Reported or unavailable catch (for this angler only)?  L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on be 8=No catch  T64. The first boat angler only on the service of	*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CD	DFG Block-Box <+grid size>
Fishing Site Name [Record code(s) at L2]:  1 L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on be 8=No catch  Fe. 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)	*				Check all that apply
Telephone   Tele			SS	1	
F=Same as first boat angler 0 = Anything 1 = Bottomfish  1 F2. Reported or unavailable catch (for this angler only)?  1 F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No  A6-7. Not counting today, how many days have you gone saltwate 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)	1	SIBAS Stripped Bass	 t Specie		•
F2. Reported or 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?  S=Refused B=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  The provided HT is angler only)?  The provided	2	O Anything	   Targe	1	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
* A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  9-Refused  B=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA  A7in last 2  Months?  NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		F2. Reported or unavailable catch (for this angler only)?  # F3. Examined colling in the first series of the following in the first series of the			
A2. Zip code?  9-Refused 9-Refused 8-DK (get city)  1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A2. Zip code?  9-Refused 9-Refused NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	113	A1.RESIDENCE? CA County, State, Country(don't kno	w, get	city)	A6-7. Not counting today, how many days have you gone saltwater
B=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)		A2 7in code?			A6in last 12
Vier	*	8=DK (get city)	IMFS	ECON	
A4. Daily License # Days	-	reduced fee), 3=Daily, record days			XiA
		A4. Daily License # Days			

	TYPE 2 REPORTED OR UNAVAIL.  Common Name	ABL	E C *s	AT Spec	CH ies	<u>(Ol</u>	* No.			<u> 1E /</u>	<u>ANC</u>	LE	<u>R 0</u>	<u>N T</u>	HIS	FO	RM)	*Disposition	Location	
	Stripped Bass	5		Ì	Α	S		0	1	_	4	0		٠.				*		
	ompro osos			~	,,,	)			+		90	0	WS		)				-	
																		-		
							-			_				_				$\vdash$		
																_				
																				×
	TYPE 3 <b>EXAMINED</b> CATCH  ✓ GROUP Catch		*8	peci	es		* No.	of F	ish	For	k Le	en. (i	mm)		Wei	ght (	ka)	D		Fish Sex
	Stripped Bass	5	T	B	Α	5	0	0	1		4	T .	30			8	3,	3	Ī	<u> </u>
	siripped bass	)		٥	/\	7		)	T		l			<u> </u>	1			13		
											_									
							_			<u> </u>				_		_				
																-				
						_									<u> </u>	_				
														-						_
																		$\dagger$		
	· · · · · · · · · · · · · · · · · · ·															<b>-</b>				
						$\dashv$			$\dashv$		_				-			-		
									$\neg$				+	$\vdash$						
									$\dashv$								$\dashv$			
_									$\dashv$											
									$\neg$								+	$\vdash$		
_									$\dashv$							_	$\dashv$	$\vdash$		
									$\dashv$								$\dashv$	$\vdash$		
									$\dashv$											
									$\dashv$											
									$\neg$								$\dashv$	$\dagger$		
_			$\exists$						$\dashv$	$\vdash$		-					$\dashv$	$\vdash$		

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

(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.

	vacy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not						Privacy Ac	t.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou						Pg #	of #	]
MIMDDO	A.* MM Anglers # B. MM Anglers that started fishing Since last interview Since last interview	*	/ \ \ \	C. # PR2 Boats TR Launched boat	Since Jast PR	D.* Non- Fishing TR 2 boat	Since Jast PR	E.* Missed TR 2 boat	X-Effort
*	1 1.Assignment No * 3 2 0 2. Sampler	*	00	1 1 1	iew # of first (B2-B11 - Firs	•			Boats
*	1 0 1 3. Month/Day	Intercept		B2. # Anglers in	boat			ailer in Count s, 0=No, K=kayak	
*	0 5 4. Interview #	*			Departure Tir r day record da	<b>I</b>		B5.* Deprt. Date	
*	13 4 1 5. Time interview started (24 Hr:Min)	*			mi. Code if isla re than 3 mi.	ind ->	B7. <	=3 mi. CA Island	
*	41 - 1077. Cnty-Site Code	*				B8. (	CPFV - DFG	Boat Number	
	8. Site Name First interview at site	*	B9. <b>CPFV</b> B	oat 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		3 L1. BC	DATS: Asked Fi	shing Location	n? 1=Yes, 0	=No, 3=Same	as First	Location
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				Location(s)			L5. Bottom Depth(s)	Loca
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above							[feet]	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		)=Refuse		L6. D	epthfinder u	sed?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° m 3=Degrees° m 4=Decimal. deg	ns' secs" grees°					
*	E3. Wet Gear hours fishing in <u>above mode</u> ?			-Box < +grid size> o, B-b-b-b, B-b+g					
*	Trip must be 1/2 done. 50% of all interviews must be "complete".			ave location usin	ng: Cha		S/Loran	Site name	
1	F Same as First	arget Species	Fishing Site Record code						
2	34.116 93 1 11 31	_ Tarqet	8 L7. All	catch from this l	ocation?1=Ye 8=N	es, <b>0</b> =No, the	en ✓ fish from	Location on back.	
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  * F3. Examined cat lf yes, code F4-5 >> 1=Yes, 0=No		0	ON THIS F	ORM contributors			THER FORM Interview ###	Fish
*	S O N A1.RESIDENCE? CA County, State, Country(don't know,	, get ci		A6-7. Not counting in port fin-fishing in	ng today, how n CALIFORN	v many day	s have you g	jone saltwater	Angler
	9 5 4 0 7 A2. Zip code? 9=Refused 8=DK (get city)			012	A6in last 1 Months?	2		A7in last 2 Months?	
*		IFS E	CONOMIC S	URVEY: Name,	Address, e-	mail, telept	none (R=refu	usal)	
	A4. Daily License # Days								
	Codes: 0=No 1=Yes 998 = Don't know (DK) clark> = N	lot Ap	olicable 99	9 = Refused (F	RE) Cori	ect Numbe	er Format:	123456789	

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

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

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

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

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

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, Total	urname	nt, PR !	Private Access, Lobster only, D=Crab only
A.* MM Anglers B. MM Anglers that started fishing scelastinterview Since last interview	*	Since	C. # PR2 Boats TR Launched Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1 1.Assignment No * 2 2 2. Sampler	#	0	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
1 O 1 3. Month/Day	Intercept	0	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
2 C 4. Interview #	*	Ò	9 0 B4. Departure Time?  If prior day record date->  B5.*  Deprt. Date
1 2 4 5 5. Time interview started (24 Hr:Min)			B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
1	*		B8. CPFV - DFG Boat Number
8. Site Name	*	B9. C	PFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Otherstructure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	1	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		2	L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode or fishing above	f		Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	5	L3. Format: 8=DK 9=Refuse  1 L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Deg	grees° mins'+grid size grees° mins' secs"
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CD	cimal. degrees° FG 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".		14 4	Check all that apply  Angler gave location using: Chart GPS/Loran Site name
1 Anuthina	Species	Fishi	ng Site Name ord code(s) at L2];
0 Anuthina	arget Sp	8	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
=Same as first boat angler 0 = Anything 1 = Bottomfish		<	8=No catch ON THIS FORM ON OTHER FORM
F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Examined of If yes, code F4-5  1=Yes, 0=No			F4. # of contributors *F5. Interview ###
S O N A1.RESIDENCE? CA County, State, Country(don't known	ow, get	city)	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
9 5 4 0 1 A2. Zip code? 9=Refused 8=DK (get city).		_	A6in last 12 A7in last 2 Months?
	<u>NMFS</u>	<u>ECON</u>	IOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days			

#### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish Sex TYPE 3 EXAMINED CATCH Fish ( ✓ GROUP Catch \*Species \* 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 Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

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

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

**ANGLER FORM - CRFS 2011** Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) (V5, 1/3/2011) 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.

		1													
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tot	urnam	ent, PF	R <u>P</u> rivate	Access, Lo	obster o	only, <u>D</u> =0	Crab only			Pg#		of#	
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing last interview	*	Since	LlastPR	C. # PR2 TR Launc 2 boat		$\bigcirc$		Non- ning TR	Since J	ast PR2		ssed TR	
*	1	1.Assignment No * 3 2 0 2. Sampler	ept	0	0	6 B1.			of first boat I - First Boa	•				<del></del> _	_
*	1	O 1 3. Month/Day	Intercept			B2. # Ang					B3.*P	R Trai			
*	0	4. Interview #	*						ure Time?		Area?	1=Yes,	В	K=kayak 5. <b>*</b>	
*	1	3 Ц С 5. Time interview started (24 Hr:Min)	*			istance any shore?	 1 <=3	mi. Cod	le if island ->			B7. <=		eprt. Date CA Island	
*	0	4 1 - 1 0 7 7. Cnty-Site Code	*			, опого:				B8. C	PFV -	DFG B	Boat Ni	ımber	
		Site Name terview at site	*	B9. <b>C</b>	PFV E	oat Name:	 :								
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3	L1. B0	DATS: Asl	ked Fi	shing L	ocation? 1	=Yes, 0=	No, 3=9	Same as	First	=	
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			·				Location(s)				.5. Bot	tom	Locatio
	( )	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above							2. Local				Depth [feet		
*	B	F1 Fishing Effort Area: Ocean (or ones have) Di	Enfort		L3. Fo 8=DK 9	ormat: 9=Refuse				L6. De	epthfine	——I der use	∍d?		
	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		3=Deg	rees° m	ns'+grid size ns' secs"	•		<u></u>	_					
*	0	E3. Wet Gear hours fishing in above mode?		5=CDF		grees° -Box <+grid : o, B-b-b-b, B-									
*		E4. SHORE trip add'nl hours. 0=Complete								Check all th				_	
1	1	This must be 1/2 done. 50% of all interviews must be "complete".	s		ngler ga ng Site	ave locatio	n usin	g:	Chart [	GPS.	/Loran	☐ Si	ite nan	ne	
	B	Same as First Same as First	77 1		_	(s) at L2];									
2	Do .	<del></del>	Target	8	L7. Ali	catch from	this lo	ocation'	?1=Yes, 0=  8=No cate	No, then	√ fish	from Lo	ocation	on back.	
•		e as first boat angler 0 = Anything 1 = Bottomfish  7 = Reported or unavailable catch (for this angler only)?  1 = Bottomfish  * F3. Examined catch (for this angler only)?	 ch?		0	1 1	HIS F	ORM ontribut	tors			ON OTH			Fish
•	$\frac{1}{2}$	=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get cit	y)	OK√ S	.6-7. Not co	ounting	g today	, how man	y days					- E
-	al	5 4 01 A2. Zip code? 9=Refused			s	port fin-fish	2	A6in	last 12	Γ		A7	7in la		Angler
• (	\ A	8=DK (get city)	S E	CONO	MIC SI	JRVEY: N	- 1	Months <u>Addres</u>	s? ss, e-mail,	telepho	ne (R		onths? <u>al)</u>		
$\mid$	- 1	A4. Daily License # Days				C	nilo	}							
-							•								
C	odes:	0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Apr	olicabl	e 99	9 = Refus	ed (R	F) !	Correct N	umber	Form	at· 10	3/5/	790	

#### **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) \* No. of Fish Fork Len. (mm) \*Species ✓ GROUP Catch \* What did you do or plan to do with the majority of the fish? (key question)

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

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

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

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3)

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

<sup>7=</sup>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 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 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\_ ince last interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 6 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? Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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 Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above L1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4 SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name Samo a Brot

		201592 411.21	<u>8</u>	[Record code(s) at L2];
3		Same as First	Target (	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F=Same a	s first boat angler	0 = Anything 1 = Bottomfish		
	. Reported or unava		catch?	?' ON THIS FORM ON OTHER FORM
	tch ( <u>for this angler or</u> Yes, 0=No	nly)? If yes, code F4- 1=Yes, 0=No	i >>	*F4. # of contributors *F5. Interview ###
50	A1.RESIDE	ENCE? CA County, State, Country(don't k	now, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	54 O I	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 O 2 A7in last 2 Months?
	. License Type: 0=Noi uced fee), 3=Daily, recor	nne, 1=Annual (res., non-res., life, free, rd days	NMFS	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License	e#Days		Child
	_ <b>_</b>			
Codes:	0=No 1=Yes	998 = Don't know (DK) <black></black>	= Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

7=Some other purpose, specify under common name.

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

(V5, 1/3/2011)

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

		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> our	mame	nt, PR	Private Acc	ess, <u>L</u> obster o	nly, <u>D</u> =Crat	only			Pg#	of#	1
MMPRZ	incel	A.* MM Anglers B. MM Anglers that started fishing last interview Since Jast interview	*	Since	/ / /	# PR2 Boats Launched at	Since Jast		ing TR		ast PR	E.* Missed	d TR
•	1	1.Assignment No * 3 2 0 2. Sampler	ept *	0	09		/iew # of fi (B2-B11 - I		-		1	_	_
•	1	O O 1 3. Month/Day	Intercept	0	) B2	. # Anglers i	n boat		1	1		iler in Cou , 0=No, K=k	
•	0	4. Interview #	*	0	80	7   1   7	Departure or day record					B5.*	-
•	1	5. Time interview started (24 Hr:Min)	*		B6. Dista		3 mi. Code if	island ->			B7. <	=3 mi. CA	
•	0	4 1 - 1 0 <b>7</b> 7. Cnty-Site Code	*		in our daily			enterphy extension to a second	B8. C	PFV -	DFG	Boat Numl	ber
ŀ		Site Name nterview at site	*	B9. C	PFV Boa	t Name:			J				
		1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		1	L1. BOA	TS: Asked F	ishing Loc	ation? 1	=Yes, 0	=No, 3=	Same a	as First	
•	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		1	301	-130		Location(s)	0			L5. Botton	
		# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	,		<del>,</del> -				_			Depth(s) [feet]	
1	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	5	L3. Form 8=DK 9=R			1	L6. D	epthfir	nder u	sed?	
		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=Deg	rees° mins' rees° mins'	secs"			J				
	0	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF		es ox <+grid size> I-b-b-b, B-b÷y							
•		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	-	  14	naler asvi	e location us	na: X	Chart [	Check all	that apply		Bite name	
1   1	3		Species	Fishir	ng Site Na	ıme	a. Ѭ(	Zilait L		o/Luia	<u> </u>	Pite Hame	
2 (		Anothina	arget Spe	1	rd code(s) L7. All ca	at LZ; tch from this	location?1	=Yes. 0=	:No. the	en ✔ fis	h from	Location or	= n back.
F	$\overline{}$	ne as first boat angler 0 = Anything 1 = Bottomfish		<u>+</u>				8=No cat					
*	1	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			$\bigcirc$ 1	ON THIS . *F4. # of	FORM contributo	rs				THER FOR Interview	
, [	5	A1.RESIDENCE? CA County, State, Country(don't know,	get ci			7. Not count			ny day	s have	you g	one saltwa	ater
4	7	5 4 7 6 A2. Zip code?  9=Refused 8=DK (get city)		. —		12	A6in la	ıst 12		Q	/ / /	A7in las Months?	t 2
			IFS E	CONC	OMIC SUI	RVEY: Name	_, Address	<u>, e-mail,</u>	teleph	none (			
		<u> </u>											

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

3=Eat (fillets) 4=Bait

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

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	nt, PR !	<u>P</u> rivate	Access, <u>L</u> o	bster o	nly, <u>D</u> =C	Crab onl	у		Pg#		of#
A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	Since I		C. # PR2 TR Launc				D.* N Fishir	ng TR	nce last PI		sed TR
1 1.Assignment No * 3 2 0 2. Sampler	Intercept * *	0	0	9 B1.		iew # o (B2-B11			ngler. Angler0	NLY)		
1 O 1 3. Month/Day	#			B2. # An	glers ir	boat				3.*PR Tr rea? 1=Ye		
O 1 O 4. Interview #	*					Departu or day red					E	35. <b>*</b>
1 3 4 6 5. Time interview started (24 Hr:Min)	*			stance	 1 <=3	3 mi. Cod	de if isla			B7. ·		eprt. Date CA Island
	*		from a	ny shore	? 2 mo	re than 3	mı.		BR CDI	 F <b>V</b> - DFG		
8. Site Name									Do. CFI	V-DIC	DOAL N	umbei
First interview at site  1=Pier/Dock 2=.letty/Breakwater 3=Bridge/Causeway 4=Other	•			Soat Name	_							
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3	L1. B0	DATS: As	ked F	ishing L	1 _ 1	n? 1=	Yes, 0=N	o, <b>3=</b> Same	as First	
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							Location(s)				L5. Bo Depth	
# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above							L2. Lo				[fee	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort			ormat: 9=Refuse					L6. Dep	thfinder	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=Deg	rees° m	ins'+grid siz ins' secs"	ze				•			
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF		grees" k-Box <+grid b, B-b-b-b, l								
E4. SHORE trip add'nl hours. 0=Complete									Check all tha		<b></b>	
Trip must be 1/2 done. 50% of all interviews must be "complete".	ies			jave locat Name	ion usi	ng: _	Cha	ırt L	_]GPS/l	_oran	Site na	ime
Same as First	arget Species	-	l	e(s) at L2]:								<del></del>
Same as first boat angler 0 = Anything 1 = Bottomfish	" Tar	8	L/. Al	l catch fro	m this	location		es, <b>0</b> = lo cato		✓ fish froi	m Locatio	n on back
F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Examined cat If yes, code F4-5 >>			0			FORM contrib	utors				OTHER 5. Intervi	
S O N A1.RESIDENCE? CA County, State, Country(don't know,	, get c	ity)	DK√	A6-7. Not sport fin-f		-	•		ıy days l	nave you	gone sa	ltwater
A2. Zip code?  9=Refused  9=Refused  9=Refused  9=Refused				00	0	A6i	n last ' hs?	12	[	<u> </u>	A7in Months	
1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	CONC	OMIC :	SURVEY:	Name	_ , Addr	ess, e	<u>-mail,</u>	telephoi	ne (R=re	⊥ :fusal)	

#### **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) Fsex M=Male F=Female

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

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

<sup>4=</sup>Bait

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

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3)

(V5, 1/3/2011)

Correct Number Format: 123456789

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

Pri *	vacy = Ke <sub>!</sub>	Act: Parti	icipation in eded for es	this surv	ey is vol	untary. The sunterview is not	ırvey	is be	ing co	onduct	ted i	n acco	rdance	with	the P	rivac	y Act	snore :	00%)	
	B	SPECIAL	FISHERY CO			2, CPFV <u>C</u> rew, <u>T</u> o									-		Pg #		of #	
	Sinc		MM Anglers kipped	-		MM Anglers that started fishing	*	Since		C. # PI TR Lau	ınche	ed	nceJast Pl		ing TR	SinceJ			ssed TR	X-Enort
4	· 1	1.Assignm	nent No *	3 2	2.	Sampler	#			В	31. In		# of first B11 - Fir		_	rONLY	 )			Boats
4	1		3. Mc	onth/Day			Intercept			B2. # A	Angle	rs in bo	at				PR Trai		Count K=kayak	
•	·C	11	4. Interview	<i>ı</i> #			*						arture Ti			7 11 04 1	1 100		35.* Deprt. Dat	
	1	45	1 5. Tir	me interviev	w started (	24 Hr:Min)	*	1 1		stance inv sho	1		Code if isl				B7. <=		CA Islan	
4	C	) 41	- 1	07	7. Cnty-	Site Code	*								B8. C	PFV -	DFG E	Boat N	umber	
		Site Name interview at site			_		*	B9. C	PFV B	oat Nar	me:				J					
*	1	9. Mode:	1=Pier/Dock, 2= Structure, 5=Be 7=Charter Boat	each/Bank, <b>6</b> =F	Party Boat (p	e/Causeway, <b>4</b> =Other er head), ental boat	r		L1. BC	DATS: /	 Aske	d Fishin	g Locati	on? 1:	=Yes, <b>0</b> =	No, 3=	Same as	s First		
*	1	10. Status:	0=Effort chance	ge-only form,				<b></b>					Location(s)					.5. Boi	tom	Location
	C	# of Initial Refusals	# Lang		# of Key Refusals	< These must be in the mode of fishing above												Depth [feet		, and the second
*	B	E1. Fishing Bay or I	Effort Area: O harbor, S.F. Ba	cean (or ope	en bay), <b>R</b> iv		Effort		L3. Fo 8=DK 9	ormat: =Refuse	,				L6. De	pthfin	der us	ed?		
	1	E2.Gear: 1=I Lob/Crab: Fla	Hook & line 2=Dat#, Rigid#, Pots	)ip net 3=Cas ;#, snarE, sCı	st net 8=Spo uba, <b>N</b> o tank	ear 9=Hand		3=Degr	ees° mi	ns'+grid : ns' secs"					J					
*		30	E3. Wet Ge	ar hours fis	shing in <u>ab</u>	ove mode?			G Block-	rees -Box <+g , B-b-b-b										
*		10	E4. SHORE	E trip add'nl done. 50% of all		•		L4. An	aler aa	ave loca	ation	usina.	Cha		Check all th	at apply /Loran		 ite nar		
1	5	TB	AS	Stric	ped F	3255	sies	Fishing	g Site I			aomig.	Ш	"' L	J 01 0/	Loran	' L°	ile Hai	iie	
2	0	90 Miles		And	thing	\ \	Target Sg	$\neg$			_	nis locat	ion?1=Y	es, <b>0</b> =1	No, then	✓ fish	from L	ocation	on back	<u>.</u>
*	F=Sar		angler ( ed or unavail nis angler only		* F	Sottomfish 3. Examined car es, code F4-5 >>			01			S FORM	м 	lo catc	<u>h</u>	- 1	ON OT			Fish
*	N	1=Yes, 0=No		NCE? CA Co	1=Ye	es, 0=No Country(don't know,		y)	A	6-7. No	ot cou	inting to	day, hov	v man	y days					- J
	9	4 9		A2. Zip code	e?	<del></del>			oK√ s <sub>l</sub>	port fin-	-fishir	ng in CA	LIFORN	IA	Γ	11		7in l		Angler
*	1	A3. License	Type: 0=None	P=Refused B=DK (get city) e, 1=Annual (	res., non-res	s., life, free, NM	IFS E	CONO	MIC SI	JRVEY	: Nar	- 1	nths? Iress, e	mail, 1	telepho	거 ne (R	<b>О</b>  м	onths?		
	上	reduced fee),	3=Daily, record aily License #	days						S.	461	H	, S	2X				-		
			any Electrice #	, Days						S	3NE	36	el	CA	10	149	707	3		
	Code	es: 0=No	1=Yes 9	98 = Don	't know (D	K) <base/> K) Hank> = N	ot Ap	olicable	99.	9 = Re	efuse	d (RE)	Cori	ect N	umber	Form	at: 12	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 Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) \*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)

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

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

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

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

Correct Number Format: 123456789

99...9 = Refused (RE)

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

0=No 1=Yes

Codes:

## **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. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats ID.\* Non-A.\* MM Anglers E.\* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat Since Jast PR2 boat\_\_ Since last PR2 boat Since Jast interview Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal Location L5. Bottom Depth(s) < These must be # Language # of Kev # of Initial [feet] in the mode of 4 Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size €2.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 Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bettomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F3. Examined catch? F2. Reported or unavailable \*F4. # of contributors \* F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 101 Edith 101

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

4=Bait

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

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

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

(V5, 1/3/2011)

Correct Number Format: 123456789

Priv	acy A	Act: Partio	cipatio	n in this	surve	y is volur	ntary. The su erview is not	ırvey	is be	ing co	onducte	ed in ad	corda	ance v	vith the				50%)	
	B	SPECIAL I	FISHER'				CPFV <u>C</u> rew, <u>T</u> o										Pg#		of#	
MMPR2	Since		MM Ang ipped	lers *	Since		M Anglers that tarted fishing	*	Since	1	C. # PR TR Laur		Since J		D.* Non- Fishing T boat	R	last PR2	E.* M	issed	TR Effort
*	1	1.Assignme	ent No	* 3	2	2. Sa	ampler	*			B	1. Intervi			oat angle					oats
*	1	00	1 3	. Month/D	)ay			Intercept			B2. # A	nglers in		-11130	DOUG FAIR	B3.*	PR Tra			
*		1 3	4. Inter	view#				*				B4. [	Departu			Area	? 1=Yes	-	, <b>K</b> =ka <sub>!</sub> B5. <b>*</b>	/ak
*	1				torviou	v started (2	4 Hr·Min)	*		B6. Di	stance		r day rec mi. Cod		-		D7 4		Deprt.	
	<u>L</u>	45	5 0	1 0	ICI VICW	· 	,			from a	iny shore	e? 2 mor	e than 3	mi.			B7. <=			
•	8 9	H I	] - [	T O	+	7. Cnty-Si	ite Code	•			-				B8.	CPFV -	- DFG I	Boat N	Numbe	er
	I	nterview at site		2= lotty/	Dro alous	ston 2-Drides /	Causana 4-04	*	B9. C	PFV B	oat Nan	ne: 			·					
*	1	9. Mode:	Structure,	, 5=Beach/Ba	ank, <b>6=</b> P	arty Boat (per B=Private/Ren	Causeway, <b>4</b> =Other head), tal boat			L1. B0	DATS: A	Asked Fis	shing L	ocation	n? <b>1</b> =Yes,	0=No, 3	=Same a	as First		Location
*	2	10. Status:		change-only key refusal	form,	1=Complete,	<u>.</u>							Location(s)				L5. Bo		Loc
	0	# of Initial Refusals		Language arriers	1/ 1/	# of Key Refusals	< These must be in the mode of fishing above			_				L2. Loc				Dept [fe		
*	B	E1. Fishing  Bay or h		ea: Ocean .F. Bay, <b>M</b>		n bay), <b>R</b> ive		Effort		L3. Fo	ormat: 9=Refuse				L6.	Depthfi	nder us	sed?		
	1	E2.Gear: 1=H Lob/Crab: Fla					ar 9=Hand				ins'+grid s ins' secs"	size		L						
*	0	30	]			hing in <u>abo</u>	<u>ve mode</u> ?		5=CDF		grees° :-Box <+gr o, B-b-b-b									
*				•		hours. 0=	•								Check	all that appl	у			
4		T D		be 1/2 done. 5	50% of all	interviews must b	pe "complete".	es	l	ngler g ig Site		ition usin	g:	Chart	t G	PS/Lora	in	Bite na	ame	
1	$\supset$	1 B	A :		MN:	pped	0922	et Species	[Reco	rd code	(s) at L2]		_	_	_	_				
2	F=Sam	ne as first boat	angler	0 = An	Y Lything	thim	ottomfish	Target		L7. All	catch fr	om this l	ocation ———	?1=Yes 8=No	s, <b>0=N</b> o, to catch	hen ✓ fis	sh from	Locatio	on on b	ack.
*	0	F2. <b>Report</b> catch ( <u>for th</u> 1=Yes, 0=No	ed or un nis angle	available		* F3	B. Examined ca s, code F4-5 >: s, 0=No			8	1 1	N THIS F F4. # of c		itors			ON O <sup>-</sup> * F5.			正
*	M	AR	A1.RES	SIDENCE	CA Co	ounty, State, C	Country(don't know	v, get ci	ty)	DK√ s	A6-7. No sport fin-	t countin	g today CALIF	y, how F <b>ORNI</b>	many da A	ys have	you g	one sa	altwate	Angler
	9	49	4	A2. Z 9=Refus 8=DK (g		e?			. —		ØL	<b>#</b> 0	ı	last 12		0		A7ir Month		
*		A3. License reduced fee),			Annual (	res., non-res.	, life, free, NN	MFS E	CONC		URVEY Ton	: Name,	Addre	<u>ss, e-n</u>	nail, teler	ohone (	R=refu	sal)		
}			-	nse # Day	ys						ION	(k)								

Codes:

**0=No 1=Yes** 

#### **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 \* No. of Fish Weight (kg) D Fork Len. (mm) \* What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

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

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

(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 survey is voluntary. The interview	Γhe survey is not valid	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 C		Pa #
MANADO	A.* MM Anglers started fits Since last interview  Since last interview		C. # PR2 Boats TR Launched Since last PR2 boat
*	* 1 1.Assignment No * 3 2 0 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat AnglerONLY)
*	* 1 0 0 1 3. Month/Day	#	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	* 0 1 4. Interview#	•	B4. Departure Time?  If prior day record date>  B5.*  Deprt. Date
*	* 1 5 4 0 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
*	* 0 9 5 - 1 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site  Analysis A	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	, 4=Other	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	# 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Key   These	must be	L5. Bottom Depth(s) [feet]
	Refusals Barriers Refusals in the r	node of above	L3. Format: [feet]
*	Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	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=Complet		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
2	2	 	[Record code(s) at L2];
-	F=Same 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
*	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Exami If yes, code 1=Yes, 0=No		ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###
*	A1.RESIDENCE? CA County State Country/do	on't know, get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months? A7in last 2
*	A3 Licopco Typo:0-News da Assessity	NMFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blan	nk> = Not Ap	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

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

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn.	ame	nent, PR Private Access, Lobster only, D=Crab only
	A.* MM Anglers  skipped  Since last interview  Since last interview	*	* C. # PR2 Boats TR Launched Since last PR2 boat
	1 1.Assignment No * 3 2 0 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
	1 O O 1 3. Month/Day	# #	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kaya
•	O 1 5 4. Interview#	 *	B4. Departure Time?  if prior day record date>  B5.*  Deprt. D
	1 C O 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	O 9 5 - 1 O O 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=PrivaterRental 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 Key Refusals * These must be in the mode of fishing above	,	ON CONTRACTOR OF THE PROPERTY
	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÷y
	E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
		Species	Fishing Site Name [Record code(s) at L2]:
		arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
	F=Same as first boat angler 0 = Anything 1 = Bottomfish		8=No catch ON THIS FORM ON OTHER FORM
	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No  1=Yes, 0=No	on?	*F4. # of contributors *F5. Interview ###
	A1.RESIDENCE? CA County, State, Country(don't know,	get o	at city) A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months? A7in last 2
		FS I	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

#### **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Sex **TYPE 3 EXAMINED CATCH** Fish ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D \* What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away Fsex M=Male F=Female

**7**=Some other purpose, specify under common name.

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

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

<sup>8=</sup>Don't know (type 3) 9=Refused (type 3)

(V5, 1/3/2011)

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

Pri *	ivacy / = Key	Act: Participation in this survey is voluntary. The suritem (needed for estimations). The interview is not v	vev	ey is being conducted in accordance with the Privacy Act.  lid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		
	Since	A.* MM Anglers skipped B. MM Anglers that started fishing  Last interview Since Jast interview	*	* C C. # PR2 Boats TR Launched D.* Non-Fishing TR C E.* Missed TR  Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
4	'1	1.Assignment No * 3 2 2 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat AnglerONLY)
4	<u> 1</u>	O 0 1 3. Month/Day	Inter	B2. # Anglers in boat  B3.*PR Trailer in Count  Area? 1=Yes, 0=No, K=kayak
4	. 0	1 6 4. Interview #	*	P4 Departure Time?
4	1	5. Time interview started (24 Hr:Min)	*	R6 Distance
4	, O	9 5 - 1 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name nterview at site	*	B9. CPFV Boat Name:
4	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
*	<u> O</u>	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal  # of Initial		L5. Bottom Depth(s)
	0	Refusals Barriers Refusals in the mode of fishing above	,	
*			בווסוו	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> 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+y
*		Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gave location using: Chart GPS/Loran Site name
1		Charias	חשבר	Fishing Site Name [Record code(s) at L2];
2		ie as first boat angler 0 = Anything 1 = Bottomfish	15 I	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch
*		re as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No	h?	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  F5. Interview ###
*		A1.RESIDENCE? CA County, State, Country(don't know, g	et cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
		A2. Zip code? 9=Refused 8=DK (get city)	_	A6in last 12 A7in last 2 Months?
*	r		S E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <base/> blank> = Not		pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

5=Give away

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

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

T=Transitional ✓=Catch at Location

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

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or FR2, CPFV 2rew, Iournament, PR Brivate Access, Lebster only, D=Crab only  A.* MM Anglers Skipped  A.* MM Anglers Skipped  B. MM Anglers that Skipped  A.* MM Anglers Skipped  B. MM Anglers that Skipped  B. MM Anglers that Skipped  B. MM Anglers Sinculset/FR2 boat  B. MM Anglers Sinculset/FR2 boat  B. MM Anglers Sinculset/FR2 boat  B. MM Anglers B. Departure Time?  B. J. Interview # B. Departure Time?  B. J. Harview # B. J. Departure Time?  B. J. Harview # B. Departure Time?  B. J. Harview # B. Departure Time?  B. J. Harview # B. J. Departure Time?  B	Pri * :	vacy Ac	ct: Participation in the	is survey is volunations). The in	untary. The su nterview is not	rvey valid	is be	ina co	nducted	in accor	dance wit	h the Priva g.	усакт, эсу Ас	it.	
1. Assignment No 2. 2. Sampler 3. Month/Day 3. Month/Day 4. Interview # 5. Time interview started (24 Hr/Min) 5. Time interview started (24 Hr/Min) 6. S. Time interview started (24 Hr/Min) 6. S. Sile Name 7. Conty-Site Code 8. Sile Name 9. Mode: 6. Time interview started (24 Hr/Min) 6. S. Sile Name 8. Sile Name 8. Sile Name 9. Mode: 6. Time interview started (24 Hr/Min) 6. Depth Date 6. Depth Sile Name 8. Sile Name 9. Sile Name 1. Sile Na		S										·	Pg #	of #	
B2. # Anglers in boat    1		Since las	Skipped	$\bigcirc$	started fishing	*	Since	L	ΓR Launch	ned (	Fis	hing TR	) O		R R
Area? 14/xs, G=No. Krispysk    Comparison	4	1 1	.Assignment No *	3 2 0 2.5	Sampler	*			B1.			-	 LY)		Boats
### BB. Distance   1 + 3 m. Code # island >   B7. < 3 mi. CA Island   B8. CPFV - DFG Boat Number   B9.		1 (	3. Monti	n/Day		Interd		E	32. # Angl	lers in boa	†				
from any shore? 2 more than 3 m.  7. Cnty-Site Code 8. Site Name First interview at site 9. Mode: 1-PiecFlock, 2-Jethy/Broatwater, 3-Bindge/Causoway, 4-Other First interview at site 10. Status 0-Effort-dange-only form, 1-Complete, 2-Non-key Fusial 10. Status 0-Effort-dange-only form, 1-Complete, 2-Non-key Fusial 11. BOATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 12. Boards: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 13. Format: 15. Bottom 15. Bot	d	, 0	1 7 4. Interview #			*								B5. <b>*</b>	
8. Site Name First interview at title  9. Mode:  1-Per/Dock_2-JethyRingahwater, 3-Endge(Causeway, 4-Other Profit interview at title  10. Status: 2-Non-key refusal  10. Status: 2-Non-key refusal  10. Status: 2-Non-key refusal  11. Fishing Effort Area: Ocean (or open bay), River, Refusal parties and the mode of interview and contributions of interview at the interview at the interview and the mode of interv	*	1 (	5 O 5. Time	interview started (	24 Hr:Min)	*						•	B7. <	=3 mi. CA Isla	and
Biss nterview at alie	*	8 Situ		7. Cnty-9	Site Code	*						B8. CPFV	- DFG	Boat Number	
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-New refusal   10. Status: 0=Effort-change-only form, 1=Effort-change-only form, 1=Effort-change-		First inter	rview at site  1=Pier/Dock, 2=Je	tty/Breakwater, 3=Bridge	e/Causeway, <b>4</b> =Other	ļ					_	· · · · · · · · · · · · · · · · · · ·			
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 LobiCrab: Flatif, Rigidif, Potsiff, snarfe, sCuba, No tank  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"  F=Same as first boat angler 0 = Anything 1 = Bottomish  F2. Reported or unavailable catch (for this angler only)?  F2. Reported or unavailable catch (for this angler only)?  F3. Examined catch?  F2. Reported or unavailable act (for this angler only)?  F4. # of contributors  F5. Interview ###  F5. Interview ###  F6. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3-Daily, record days  A4. Daily License # Days	*		7=Charter Boat (gr	oup paid), <b>8</b> =Private/Re	ental boat		Ш	L1. BO	ATS: Ask	ed Fishing	¬	1=Yes, 0=No, 3			Location
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: Flatt, Rigidit, Potst, snart, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 12 done. 50% of all interviews must be "complete".  E5. Reported or unavailable catch (for this anciler only?  E7. Reported or unavailable catch (for this anciler only?  E7. Reported or unavailable action (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. Reported or unavailable catch (for this anciler only)?  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back.  E7. All catch from this location? 1=		#(	of Initial # Language	# of Key							. Location			Depth(s)	
E2. Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatfi, Rigidfi, Potsff, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E5. Shore as first boat angler 0 = Anything 1 = Bottomfish  E7. Reported or unavailable F7. Reported or unavailable B7. Reported or unavailable B7. Shore as first boat angler onlin)?  E7. Reported or unavailable B7. Reported or unavailable	*	$\vdash$	1. Fishing Effort Area: Ocea	an (or open bay), <b>R</b> ive		ffort					] 2	L6. Depthf	l finder us		
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/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  F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code? 9=Refused 9=			2.Gear: 1=Hook & line 2=Dip	net 3=Cast net 8=Spe		<u></u> ]	1=Degr 3=Degr	rees° mir rees° mir	ns'+grid size ns' secs"						
Trip must be 1/2 done. 50% of all interviews must be "complete".  1.4. Angler gave location using: Chart GPS/Loran Site 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 8=No catch 9=Refused 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No NO THIS FORM 9=F4. # of contributors 9=F5. Interview ### 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) 1=Yes, 0=No 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  A4. Daily License # Days	*		E3. Wet Gear	hours fishing in <u>ab</u>	ove mode?	3	5=CDF	G Block-	Box <+grid s						
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	*			•	•							Check all that app			
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 >>  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  9=Refused 9=Refused 9=Refused 9=Refused 9-Refused	1		Inp must be 1/2 don	e. 50% of all interviews must	t be "complete". 	ecies	Fishin	g Site N	lame	n using:	Chart [	GPS/Lora	an 🔃	Site name	
F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  If yes, code F4-5 >>  I=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know, get city)  A2. Zip code?  9=Refused 8=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days  ON THIS FORM F4. # 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  A7in last 2 Months?  NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  A4. Daily License # Days	2				·				· -	this location	on?1=Yes, 0:	=No, then ✓ fi	ish from	Location on bac	ck.
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  A4. Daily License # Days  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6in last 12  Months?  NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  A4. Daily License # Days	*	F2	2. Reported or unavailabutch (for this angler only)?	le * F	3. Examined cates, code F4-5 >>						1		1		Fish
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days	*					get ci	ty)	ok√ st	6-7. Not co	ounting too	lay, how ma	ny days have	e you go	one saltwater	Angler
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days  A4. Daily License # Days			9=Re	fused	<del></del>					A6	in last 12		1		4
	*				s., life, free, NM	FS E	CONO	MIC SL	JRVEY: Na	ame, Add	ress, e-mail	telephone (	(R=refus	sal)	
Codes: 0=No 1=Yes 998 = Don't know (DK) <biank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</biank>			A4. Daily License # D	ays											
		Codes:	0=No 1=Yes 99	.8 = Don't know (D	K) <base/> K) Solank> = Notes = Not	ot Ap	plicable	e 99.	9 = Refus	sed (RE)	Correct	Number For	 mat: 1	23456789	

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

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

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

Priv	acy A		vey	by is being conducted in accordance with the Privacy Act.  lid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou	mame	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing  Last interview Since Jast interview	*	* C. # PR2 Boats 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 0 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	1	3. Month/Day	Intercept	# B2. # Anglers in boat B3.*PR Trailer in Count
*	0	1 8 4. Interview #	*	Area? 1=Yes, 0=No, K=kayak  B4. Departure Time?  If prior day record date->  B5.*  Deprt. Date
*	1	7 3 0 5. Time interview started (24 Hr:Min)	*	B6 Distance 1 <-3 mi Code if island
*	0	9 5 - 1 0 0 7. Cnty-Site Code	*	
	l .	Site Name interview 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		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	0	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 * These must be in the mode of fishing above		Solution [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+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			Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
*	F=San	me as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable		? ON THIS FORM ON OTHER FORM # F4. # of contributors # F5. Interview ###
*		1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know	, get c	
		A2. Zip code?		A6in last 12 A7in last 2
*		8=DK (get city)	IFS E	Months? Months? Months?  ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <biank> = N</biank>	lot A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

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

Correct Number Format: 123456789

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

rivacy Act: Participation in this survey is voluntary. The survey is the interview is not very interview in the interview is not very interview.	ey is being conducted in accordance with the Privacy Act.  alid if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	
A.* MM Anglers skipped	G. # PR2 Boats TR Launched Since last PR2 boat
* 1 1.Assignment No * 3 2 0 2. Sampler	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
* 1 0 1 3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Count
• 0 1 9 4. Interview#	# Area? 1=Yes, 0=No, K=kayak  B4. Departure Time?  If prior day record date>  B5.*  Depart Date
* 1 7 5 1 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
* 0 9 5 - 1 0 0 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 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  10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	
# of Initial Refusals # Language # of Key Refusals * These must be in the mode of	L5. Bottom Depth(s) [feet]
Fishing above  Page 1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	
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"
* O 2 O 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+q
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	Check all that apply
1 Anything	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2 Anuthing	[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)?  1=Yes, 0=No  F2. Reported or unavailable fif yes, code F4-5 >> 1=Yes, 0=No	? ON THIS FORM F5. # of contributors  ON OTHER FORM F5. Interview ###
S O L A1.RESIDENCE? CA County, State, Country(don't know, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9459OA2. Zip code?  9=Refused 8=DK (get city)	A6in last 12 Months?  A7in last 2 Months?
	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	(R)
Codes: 0-No 1-Yes 22 2 2 2	
Codes: 0=No 1=Yes 998 = Don't know (DK)  blank> = Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

7=Some other purpose, specify under common name.

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