V2, 12-17-2010 CAB CRFS ASSIGNMENT SUMMARY FORM SAMPLER NAME ASSN ID ASSN MODE **CLUSTER HOURS** SAMPLER ID GIOVAHOLA HARD 321 2011/204 124073 SY0196 / TRAVEL MMPRZ Overall NICE WEATHER.

Clear & Sunny with wide

Breeze. Some Export a)

most sites, with poor catch,

Low Export you Exportablesh

with bood careche 0.0hr = 58-3 mins SAMPLING ASSN DISP 4.8 0.1hr = 4-9 mins0.2hr = 10-15 mins0.3 EDIT MILEAGE 0.3 hr = 16-21 mins0.4hr = 22-27 mins**EXPENSES** 0.5hr = 28-33 mins0.6hr = 34-39 mins0.7hr = 40-45 mins0.8hr = 46-51 mins0.9hr = 52-57 minsMMPR2 ANG FORM COUNTS / PRI BOATS TOT EFFORT Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled **CLUS ONLY** Status 1-2 or CRFS BOATS ESTIMATED EST. FSHN BOATS DEdited. By: Set Lucas ANGLERS STATUS 0 or NF BOATS SPECIAL FISHERY SITE NAME / COMMENT STOP COUNT TIME MCNEARS CNTY 41 15 Clear 3 Sunny SITE 46 STRT ВВ ⊠-EFFORT N Poor carey MM □ PR2 M PC PC STOP PR DEPR 1450 PR M HRS 2 MM MM CNTY ARRV 401 - Kally BB cold Breeze SITE ⊠-EFFORT STRT \ 10 2 Clear 3 Sunny Some effort. Good CATCH. □MM ✓PR2 PC PC DISPO STOP PR 0 HRS МŃ CNTY 41 **ARRV** ⊠-EFFORT BB SITE 304 STRT BB Cold Breeze Clear, MM PR2 N PC DISPO STOP PC NO EFFORT. PR PR HRS DEPR MM MM CNTY **ARRV** ⊠-EFFORT ΒB RR SITE STRT 4 MM PR2 PC DISPO STOP PC PR DEPR PR HRS ММ CNTY **ARRV** MM ⊠-EFFORT BB SITE STRT 5 MM PR2 PC PC DISPO STOP PR **DEPR** PR HRS MM CNTY ARRV MM ⊠-EFFORT ВВ STRT BB SITE 6 РС □MM □PR2 DISPO STOP PC PR PR DEPR HRS

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	HRS	DEPR	PR				PR
	CNTY	ARRV	ММ				ММ
8	SITE	STRT	ВВ	⊠-EFFORT			ВВ
0	DISPO	STOP	PC	MM PR	2		PC
	HRS	DEPR	PR				PR
	CNTY	ARRV	. ММ				ММ
9	SITE	STRT	ВВ	⊠-EFFORT			ВВ
9	DISPO	STOP	PC	☐MM ☐PR	2		PC
	HRS	DEPR	PR				PR
	CNTY	ARRV	ММ				ММ
10	SITE	STRT	ВВ	⊠-EFFORT			ВВ
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	111.00	עבי יין	1.15				
	CNTY	ARRV	ММ				ММ
14	SITE	STRT	ВВ	⊠-EFFORT			ВВ
'	DISPO	STOP	PC	MM PR	2		 PC
	HRS	DEPR	PR				PR

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\frac{7}{\text{TOTAL}} \div \frac{2}{\text{CRFS}} = \frac{7/2}{\text{c}}$$
ANGS BOATS

$$\frac{7/2}{c} \times \frac{1}{D} = \frac{7/3}{E}$$

$$\frac{7/a}{E} + \frac{7}{\text{TOTAL}} = \frac{10}{\text{EST.}}$$
ANGS ANGLERS

# **ANGLER FORM - CRFS 2011**

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

		SPEC	IAL FI	SHE	RY C	DDE	<u>B</u> onus	MM or I	PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	namer	it, PR <u>I</u>	Private	Access	, <u>L</u> obs	ster o	nly, <u>D</u> =	-Crab o	nly		P	g#		of#	
€_	O Since la	O		M An	glers	*	Since	0	st	M Angle	•	*	Since		C. # F TR La				e Jast P	Fish	Non- ning TR	SinceJa			/lissed	TR
*	t	1.Ass	ignme	nt No	*	3	2	1	2. Sa	ampler		ept				B1. I					angler	er <u>ONLY)</u>				
*	/	2	0	4	3. Mo	onth/[	Day					Intercept *			B2. #	Angl	ers i	n boat				B3.*Pl Area?				
*	·	_		4. Int	erviev	v #						*							rture T ecord o						B5.* Deprt.	. Date
•	1	2	5	0	5. T	me ir	itervie	v starte	ed (24	4 Hr:Mir	n)	*		B6. D				:3 mi. C ore thar	ode if is 3 mi.	land -	<b>,</b>		- В7. <	=3 m	i. CA Is	sland
*		4	\	-		4	6	7. Cr	nty-Si	ite Code	e	*									B8. (	CPFV -	DFG	Boat	Numb	er
-		ite Na		ً ر	Nο	N	een	5 6	10	~		*	B9. C	PFV E	Boat N	lame:										_
*	-	9. M	ode:	Structi	ure, <b>5=</b> E	each/	3ank, <b>6</b> =	Party Bo	at (per	/Causewa r head), ntal boat	ay, <b>4</b> =Other			L1. B	OATS	S: Ask	ced F	Fishing	Loca	tion?	1=Yes,	0=No, 3=	Same	as Fin	st	-
*	1	10. S	tatus:	0=Eff		nge-or		1=Com		,								_	Location(s)					1	Bottom	1
	0	# of In Refus		C	# Lar Barrio	guage ers	6	# of Ke	•	in the	se must be e mode of ng above			_					12.100					١.	feet]	
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			7 <sub>A4</sub>	Daily	l icen	co # 1	Jave									K										

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

3=Eat (fillets) 4=Bait

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

9=Refused (type 3)

# **ANGLER FORM - CRFS 2011**

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

<u></u>	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourn		if response to any key item is missing.  Pg # of # of # of #
MMPKZ	A.* MM Anglers skipped Since last interview Since last interview	#	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
•	1 1.Assignment No * 3 2 1 2. Sampler	ţ,	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
•	) 2 () 4 3. Month/Day	Intercept	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
	1 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.  B7. <=3 mi. CA Island
	24 ( - 4 / 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
r	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: 2 = Non-key refusal		L5. Bottom Depth(s)
ı	# of Initial Refusals # Language # of Key Refusals # language   # of Key Refusals   #		SO C C C C C C C C C C C C C C C C C C C
	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°
*	33 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'nI 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	D Amy	pecies	Fishing Site Name [Record code(s) at L2]:
)2	20 Am	Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable F3. Examined ca		ON OTHER FORM
	catch (for this angler only)?  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know		
*	MAR A2. Zip code?		sport fin-fishing in CALIFORNIA  A6in last 12  A7in last 2
	9=Refused B=DK (get city)	MES	Months? Months?  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	VII 3	CONTINUE SOLVET. Name, Addiess, Cinain, telephone (IX Torasan)
	A4. Daily License # Days		V/

### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name \*Species \* No. of Fish 1 3 5 6 Sex **TYPE 3 EXAMINED CATCH** Fish ( ✓ GROUP Catch \*Species \* No. of Fish Weight (kg) Fork Len. (mm) D 2 3 3 5 6 6 7 8 8 9 10 10 11 11 12 13 13 14 14 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 \* What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away Fsex M=Male F=Female

4=Bait

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

<sup>1=1</sup> hrown back alive (type 2) 3=Eat (fillets)

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

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

	-	ct: Partic																he P	rivac	y Act	·		
		SPECIAL F	ISHEF	RY CODE	<u>B</u> onus	MM or PR2	, CPFV	Crew, Tou	ırname	nt, PR	<u>P</u> rivate	Access,	<u>L</u> ob	ster onl	y, <u>D</u> =C	rab on	y			Pg#		of#	
MMPR2	O Since I		IM And	glers "	O Since	\	started	glers that fishing		Since	last PR	C. # P TR Lai	unch	ed	Since I	`	D.* N Fishir	ng TR	Since J			lissed	TR
• [		1.Assignme	ent No	* 3		.	Sample						_	ntervi	ew # o	f first l	boat a	ngler.		_			
<u>*</u>	1	20	4	3. Month/I	Day				Intercept			B2. #	Angl	7		***************************************	9		B3. <b>*</b> F	R Tra		n Coun	
		3	4. Inte	erview#					*						epartu day red							B5.* Deprt	
,	)	25	3	5. Time ir	nterviev	v started (2	24 Hr:M	flin)	*			istance any sho			mi. Cod than 3		nd ->			B7. <	=3 m	i. CA Is	sland
r		41	-	4	6	7. Cnty-9	Site Co	de										B8. C	PFV -	DFG	Boat	Numb	er
		Site Name Interview at site							*	B9. (	CPFV I	Boat Na	ame:										
•	7	9. Mode:	Structur	Dock, <b>2</b> =Jetty re, <b>5=</b> Beach/l ter Boat (grou	Bank, <b>6=</b> F	Party Boat (pe	er head),		r 		L1. B	OATS:	Ask	ed Fis	hing L		on? 1=	Yes, 0	=No, 3=	Same	as Firs	st	
,    -	1	10. Status:	2 =Non	rt-change-on n-key refusal		1		ese must be	4	_			<u>_</u>			Location(s)					I	Bottom oth(s)	
	0	# of Initial Refusals	0	# Language Barriers	U	# of Key Refusals	in th	ne mode of ning above			<u> </u>					L2. Lc		<u> </u>			[f	eet]	
*	<u>&gt;</u>	_	narbor,	S.F. Bay, I	<b>Vl</b> exico	• •			Effort	1=De	8=DK	Format: 9=Refu: mins'+gri	se					L6. D	epthfi	nder u	sed?		
		E2.Gear: 1=H Lob/Crab: Fla	nt#, Rigio	d#, Pots#, sr	narE, sC	uba, <b>N</b> o tank	(			3=De 4=De	grees° r cimal. d	mins' sec egrees° ck-Box <	s"										
'		3.3		Vet Gear h SHORE trip		· –						o-b, B-b-t						Check all	that apply	,			
'     		0		ust be 1/2 done.					10		_	gave lo		n usin	g: [	Cha			S/Lora		Site	name	`
1	0	100 mm m	100000000000000000000000000000000000000	,	AV	y			 t Species	1	-	e Name le(s) at l			-								=
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	-	A4. [	Daily Li	cense # D	ays							2											

99...8 = Don't know (DK) <br/> **blank>** = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

Codes:

0=No 1=Yes

TYPE 2 REPORTED OR UNAVA Common Name	ILABL		AT pec		<u>(Ol</u>	<u>VLY</u> * No			HE AI	NG	<u>LEF</u>	<u> 10                                   </u>	<u> </u>	HIS	FO	RM)	*Disposition	Location	
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TYPE 3 EXAMINED CATCH  ✓ GROUP Catch		*S	Spec	ies		* No	. of F	ish	Fork	( Ler	n. (m	nm)		Weig	ıht (I	kg)	D	L	Fish Sex
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<sup>1=</sup>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.

Γ	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,			Private Access, Lobs	ter only, <u>D</u> =C		Pg	#	of#	
THINK TO S	A.* MM Anglers skipped Since last interview  Since last interview  B. MM Anglers started fishin		Since	C. # PR2 Bo TR Launche	ed	D.* N Fishii ast PR2 boat	ng TR		Missed TF	R
٦				B1. Ir	nterview # of					
<b>'</b>	1.Assignment No * 3 2 2. Sampler	Intercept *			(B2-B11	- First Boat	Angler ONLY)	Trailer i	in Count	
•	1 2 5 4 3. Month/Day	= +		B2. # Angle	ers in boat		I I I		No, <b>K</b> =kayal	ık
	4. Interview #	*			B4. Departu				B5.* Deprt. D	)ate
•	1 2 5 4 5. Time interview started (24 Hr:Min)	*		B6. Distance	1 <=3 mi. Cod 2 more than 3	e if island ->	В	7. <=3 n	ni. CA Isla	
•	4 1 - 4 6 7. Cnty-Site Code	*					B8. CPFV - D	FG Boa	t Number	
ſ	8. Site Name First interview at site	*	B9. <b>(</b>	CPFV Boat Name:						
	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	=Other		L1. BOATS: Ask	ed Fishing L		=Yes, 0=No, 3=Sa	ime as Fi	rst	
	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal					Location(s)			Bottom epth(s)	
	# of Initial Refusals # Language Barriers # of Key Refusals	de of				L2. Loc		I	[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. Depthfind	er used	?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=De 4=De	grees° mins'+grid size grees° mins' secs" cimal. degrees°						
*	E3. Wet Gear hours fishing in <u>above mode?</u>			FG Block-Box <+grid : B-b, B-b-b, B-b-b-b, B-						
į.	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			Angler gave location	on using: T	Chart [	Check all that apply  GPS/Loran		e name	
	Inp must be 1/2 done. 30% of all filterviews files be complete.		1	ing Site Name	in doing. L				o manno	
1	10 Hm	T Species	[Red	cord code(s) at L2];						
2	2 C Am	Target		L7. All catch fron	n this locatio	n?1=Yes, 0 8=No ca		from Lo	cation on b	ac
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?				ΓΗΙS FORM . # of contrib		1 1 1		IER FORM	
*	1=Yes, 0=No  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(dor	n't know, gel	city)	/	counting tod	-	any days have	you gon	e saltwate	er
	A2. Zip code?  9=Refused 8=DK (get city)		<b>-</b> '-		Mon			Md	'in last 2 onths?	2
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS	ECO	NOMIC SURVEY:	Name, Add	ress, e-ma	il, telephone (F	t=refusa	<u>al)</u>	
	A4. Daily License # Days			V/						

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

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%)

⊃riva	асу Л	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not v	ey i alid	s 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, Tourn		Pg# of#
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing 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 Angler ONLY)
*	H	2 () 4 3. Month/Day	Intercept	B2. # Anglers in boat  B3.*PR Trailer in Count  Area? 1=Yes, 0=No, K=kayak
*	'			B4. Departure Time?
				B6. Distance 1 <=3 mi. Code if island -> Deprt. Date  B7. <=3 mi. CA Island
*		2 5 5. Time interview started (24 Hr:Min)		from any shore? 2 more than 3 mi.
*		7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name tinterview 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		L5. Bottom Depth(s)
	C	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Solution [feet]
*	4	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°
*		3 3 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		L4. Angler gave location using: Chart GPS/Loran Site name
	0	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
	C	2 Dring	et Species	[Record code(s) at L2]:
		Same as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch
4	0	F2. Reported or unavailable catch (for this angler only)?  1 = Bottomfish  F3. Examined catifyes, code F4-5 >: 1=Yes, 0=No  1 = Bottomfish  F3. Examined catifyes, code F4-5 >: 1=Yes, 0=No		ON THIS FORM  *F4. # of contributors  ON OTHER FORM  F5. Interview ###
4		A1.RESIDENCE? CA County, State, Country(don't know	v, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
	6	7 4 9 2 6 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?
4	6	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		2

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

Codes:

### **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) 1=Thrown back alive (type 2) 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

8=Don't know (type 3)

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

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

**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 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? B5.\* 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. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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, 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 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+y E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.

**Farget** 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM \* F3. Examined catch? ON OTHER FORM catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* 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 Months? Months? =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) <br/> <br/>blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

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

SPECIA	L FISHERY COI	DE <u>B</u> onus MI	M or PR2, CF	PFV <u>C</u> rew, <u>T</u> ou	mamer	nt, PR <u>P</u>	rivate Acc	ess, <u>L</u> ot	oster only	y, <u>D</u> =Cı	rab only	,		Pg#	0	f#
Since last intervi	* MM Anglers skipped	* O	star	Anglers that ted fishing	*	Since la	- 1	# PR2 I Launch	ned	SinceJa		D.* Non Fishing boat	1	- 1	E.* Miss	sed TR
1.Assig	nment No *	32,	2. Sam	pler	sept			B1.				oat ang <u>Boat Ai</u>	jler. <u>nglerONLY</u>	1		
12	6 4 3. Mon	th/Day			Intercept		B2	 . # Ang	lers in	boat					iler in C , 0=No, K	
	4. Interview	#			*					epartu day rec					B	5. <b>*</b> eprt. Date
1 2 5	5 7 5. Tim	e interview s	tarted (24 l	Hr:Min)	*		B6. Dista		」 . 1 <=3 ı	mi. Code	e if islar	-		B7. <=		A Island
4	-	467	. Cnty-Site	Code	*							В	8. <b>CPFV</b> -	DFG I	Boat Nu	mber
8. Site Nan		,		v	*	B9. CI	PFV Boa	t Name			1					
) 9. Mod	1=Pier/Dock, 2= e: Structure, 5=Bea 7=Charter Boat	ach/Bank, <b>6</b> =Par	ty Boat (per he		•		L1. B0A	TS: As	ked Fis	hing L	ocatio	n? 1=Ye	es, 0=No, 3=	Same a	as First	<del></del> .
) 10. Sta	0=Effort-chang	e-only form, 1=									Location(s)				L5. Bot	
# of Initia	/ 1/4		of Key efusals	These must be in the mode of fishing above				-		·	L2. Log				Depth [feet	
400	ning Effort Area: O		bay), <b>R</b> iver,		Effort		L3. Forr 8=DK 9=F					L	6. Depthfi	nder u	sed?	
	: 1=Hook & line 2=D :: Flat#, Rigid#, Pots	•	•	9=Hand		3=Degi	rees° mins rees° mins mal. degre	secs"	е		•					
3	3 E3. Wet Ge	ar hours fish	ing in <u>above</u>	e mode?		5=CDF	G Block-B -b, B-b-b, l	ox <+grid								
		trip add'nI h		•		14 4	ngler gav	e locati	on usin	a:	 ]Cha		eck all that appl		Bite na	ma
6	The must be mz	LANGE STATE OF THE PARTY OF THE	A A		Species	Fishin	g Site N	ame	on usin	.y		" ⊔	OI O/LOIS	"' ∟	Pite mai	110
		An	M		Target Spe		rd code(s)	_	m this l	ocation	1?1=Y	es, 0=No	o, then ✓ fi	sh from	Location	n on bacl
F=Same as firs	boat angler	0 = Anything	1 = Bot	omfish	= -							lo catch			-	
/ 1	ported or unavail for this angler onl		/ 51	Examined co code F4-5 >				- 1	THIS F 1. # of c		utors				THER F	
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94	920	A2. Zip code 9=Refused 8=DK (get city)	?						0	A6iı Montl	n last ' hs?	12		0	A7in Months	
	ense Type: 0=Non fee), 3=Daily, record	e, 1=Annual (r	es., non-res.,	life, free, N	MFS I	<u>ECON</u> (	OMIC SU	RVEY:	Name,	Addre	<u>ess, e</u>	-mail, te	elephone	(R=ref	usal)	
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#### **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 Weight (kg) Fork Len. (mm) D L \* What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 8=Don't know (type 3) 5=Give away Fsex M=Male F=Female 6=Throw back dead 9=Refused (type 3)

4=Bait

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

# **ANGLER FORM - CRFS 2011**

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

<u></u> Γ	Key item (needed for estimations). The interview is not valid  SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournamen	Pg # of #
MMPR2	A.* MM Anglers skipped  Since last interview  A.* MM Anglers started fishing  Since last interview	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat 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 3 2 2 3. Sampler 1 2. Sampler 2 3. Month/Day	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	4. Interview#	B4. Departure Time?
		B6. Distance 1 <=3 mi. Code if island -> B7. <=3 mi. CA Island
e E	1 3 0 5 5. Time interview started (24 Hr:Min)	from any shore? 2 more than 3 mi.
*	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
*	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]
*	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"
•	E3. Wet Gear hours fishing in above mode?	4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-b-y
*	E4. SHORE trip add'nl hours. 0=Complete	Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name
1	STWHT Sturgeon	[Record code(s) at L2]:
$\gtrsim^2$	STBAS Striped bass	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 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=Yes, 0=No 1=Yes, 0=No	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 of the country)	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
	9 4 0 0 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,	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	reduced fee), 3=Daily, record days  A4. Daily License # Days	R

	ANGLER FORM - CREEL SU	RV	ΈΥ															ition	_		
	TYPE 2 REPORTED OR UNAVAIL.  Common Name	ABL	E (	CAT Spec	CH ies	<u>(O</u>	NLY * No			HE.	<u>ANC</u>	<u>SLE</u>	R OI	<u> </u>	IIS I	ORN	<u>/</u> )	*Disposition	Location		
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Ĭ	TYPE 3 EXAMINED CATCH									_				_		_	L			Sex	6
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24 *	What did you do and to the to the																$\prod$				24
=T	What did you do or plan to do with the hrown back alive (type 2) at (fillets) ait	5=G 6=T	Bive a Throw	away v bad	/ ck de	ead	fish' se, sp			8= 9=	Don't Refu	kno sed (	w (typ type ame.	oe 3) 3)		sex M √ -Ca	=Tr	ans	ition	al	е

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

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

* =	Key	item (nee	ded for	r estima	ions)	. The int	erview is no	ot valid	d if r	espon	se to a	ny key	item i	s mis	sing.	e Piiv	vacy A	Ct.			
		7					CPFV <u>C</u> rew, <u>I</u>										Pg #	† [	of #		7
MMPR2	Since		MM Ang	lers "	Since.	S s	M Anglers that tarted fishing	•	Sino	ælast/PR	TR Lau	R2 Boats		Jast PR	D.* Non Fishing 2 boat	TR	nce Jast P		.* Missed	TR	X-Effort
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*		41	-	4	6	7. Cnty-S	te Code	*							B8	B. CPF	 • <b>V</b> - DF(	G Bo	at Numbe	er	
		Site Name nterview at site	J L	(				*	B9.	CPFV E	Boat Nar	ne:	<u></u>								
*	1	9. Mode:	Structure,	, <b>5</b> =Beach/Ba	ank,6≃Pa	iter, 3=Bridge/ arty Boat (per 3=Private/Ren		er		L1. B	OATS: /	Asked F	ishing L	ocatio	n? 1=Yes	s, <b>0</b> =No	, <b>3</b> =Sam	e as l	First		- E
*		10. Status:		change-only ey refusal	form,	1=Complete,				<u> </u>				Location(s)			_	- 1	5. Bottom		Location
	0	# of Initial Refusals	/ \	Language arriers		# of Key Refusals	These must to in the mode of fishing above	f					_	L2. Locs	_			<u>-</u> [	Pepth(s) [feet]		
*	S	E1. Fishing Bay or h		ea: <b>O</b> cean .F. Bay, <b>M</b>		n bay), <b>R</b> ive	•	Effort	:	8=DK	ormat: 9=Refuse				L6	. Dept	thfinder	use	d?		
	1	E2.Gear: 1=H Lob/Crab: Fla	Hook & line at#, Rigid#	e 2=Dip net , Pots#, sna	3=Cas rE, sCu	t net 8=Spea ba, <b>N</b> o tank	ır <b>9</b> =Hand		3=D		nins'+grid : nins' secs" egrees°			-	<del></del>						
*		51	E3. We	et Gear ho	urs fisi	hing in <u>abo</u>	ve mode?				k-Box <+g -b, B-b-b-t										
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ľ	7	N P	H	1 -	54	maea	<u> </u>	# Species	[Re	cord code	e(s) at L2	; <u> </u>				-					
2 5	5	ne as first boat	A	5 3	36	55		Target		L7. AI	l catch fi	rom this	location	1?1=Ye 8=N	es, <b>0</b> =No, o catch	then 🗸	fish fror	n Lo	cation on b	oack.	
162	)	F2. Reporte catch (for th 1=Yes, 0=No	ed or un		ytning	* F3	Examined of code F4-5				- 1	N THIS F F4. # of		utors			- 1		ER FORI		Fish
*	<b>\</b>			SIDENCE?	CA Co		, 0=No Country(don't kno	w, get ci	ty)	JDK✓	A6-7. No	ot counti	ng toda	y, how	many d	ays ha	ave you	gon	e saltwate	er	Angler
Ī	9	40	0	A2. Zi 9=Refusi 8=DK (ge		9?			, <b>L</b>	_		10	٦ .	n last 1			10		in last 2 onths?	r	<b>⋖</b>
*	1	A3. License reduced fee),	Type: 0: 3=Daily, re	=None, 1=/		res., non-res.	, life, free, N	MFS E	CON	MOMIC S	SURVEY	: Name	1		mail, tele	phone	e (R=re				
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ANGLER FORM - CREEL SU TYPE 2 REPORTED OR UNAVAIL		ΕC							<u>IE A</u>	<u>NG</u>	LER	ON	I TH	IIS I	FOF	<u>RM</u> )	*Disposition	Location		
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<sup>1=</sup>Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

## **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%)

⊃ri * =	ivacy Act: Particip = Key item (neede	pation in this sured for estimation	vey is volurs). The into	ntary. The su erview is not	ırvey valid	is bei	ing co sponse	nducted to any	l in ad key i	corda tem is	ance mis	with t sing.	he Pri	vacy Ac	et.	,	
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COUNTRY	A.* MN skipp Since last interview			M Anglers that tarted fishing	*	Since		C. # PR2 I R Launch		SinceJa		D.* No Fishin 2 boat	g TR	inceJast_PR	E.* Missed	TR	X-Effort
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*	) () 4	. Interview #			*					epartu day rec					B5.*	. Date	
*	133	5. Time intervi	ew started (24	4 Hr:Min)	*		B6. Dis from ar	tance ny shore?		mi. Code e than 3		nd ->		B7. <	=3 mi. CA I		
*	41	- A 6	7. Cnty-Si	te Code	*			STEEL ST					B8. <b>CP</b>	 F <b>V</b> - DFG	Boat Numb	er	
	8. Site Name First interview at site	<u> </u>		·	*	B9. C	PFV Bo	at Name:	:								
*	'           9. Mode: Str	Pier/Dock, <b>2</b> =Jetty/Break ructure, <b>5</b> =Beach/Bank, <b>6</b> Charter Boat (group paid	=Party Boat (per	head),	r		L1. BO	ATS: Ask	ked Fis	shing Lo	ocatio	n? 1=\	/es, <b>0</b> =N	o, 3=Same	as First		tion
*		Effort-change-only form Non-key refusal	n, 1=Complete,	. These must be							Location(s)				L5. Bottom Depth(s)		Loca
	# of Initial Refusals	# Language Barriers	# of Key Refusals	These must be in the mode of fishing above							L2. Loc				[feet]		
*	Bay or hard	ort Area: Ocean (or op bor, S.F. Bay, <b>M</b> exico		•	Effort		L3. For 8=DK 9=	Refuse					L6. Dep	thfinder u	sed?		
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*		3. Wet Gear hours				4		B-b-b-b, B-									
*		4. SHORE trip add'		•		L4. An	ıgler ga	ve locatio	n usin	g:	Char		GPS/L		Site name		
1	1				Species		g Site N d code(s										
2			-		Target		L7. All c	atch from	this lo	ocation	?1=Ye 8=No	s, <b>0</b> =No	o, then •	fish from	Location on	back.	
*	F=Same as first boat and F2. Reported catch (for this 1=Yes, 0=No	or unavailable	# F3	ttomfish  Examined ca  code F4-5 >>  0=No				- 1	HIS Fo	ORM ontribut	tors				THER FOR Interview #		Fish
*		.RESIDENCE? CA			, get ci	ty)	OK√ sp	6-7. Not c	ounting	g today CALIF	, how	many A	days h	ave you g	jone saltwat	er	Angler
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*	A3. License Ty reduced fee), 3=[	/pe:0=None, 1=Annua		life, free, NN	MFS E	CONO	MIC SU	IRVEY: N	lame,	Addres	<u>ss, e-r</u>	nail, te	elephon	e (R=refu	usal)		
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#### **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 L \* No. of Fish Fork Len. (mm) ✓ GROUP Catch \*Species \* 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)

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

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

		Act: Parti																the P	rivac	y Act.		,,,	
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*			4. Inte	rview#					#				- 1		epartu day reco						B5	•	
*	)	40	0	5. Time in	terview s	started (2	24 Hr:Min)		*		1	istance any sho			ni. Code than 3		nd ->			B7. <=	3 mi. C		
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*	1	9. Mode:	Structure	ock, <b>2</b> =Jetty/ e, <b>5</b> =Beach/B er Boat (grou	ank, <b>6</b> =Par	ty Boat (pe		=Other			L1. B	OATS:	Asked	d Fish	ning Lo	ocatio	n? 1=	Yes, <b>0</b> =	No, 3=	Same a	s First		tion
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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 D L ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg)

3=Eat (fillets) 4=Bait

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

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

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

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

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

**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 A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR skipped started fishing TR Launched Fishina TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat\_\_ B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kavak\* **B4. Departure Time?** B5.\* 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 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 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 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. URGEON 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) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free,

Robert ZAMURA

1130 SHOTWELL ST

SAN FRANCISCO,

Correct Number Format: 123456789

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

reduced fee), 3=Daily, record days

0=No 1=Yes

Codes:

A4. Daily License # 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 D L Fork Len. (mm) Weight (kg) ✓ GROUP Catch \*Species \* No. of Fish \* 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

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A4. Daily License # Days Codes: 99...8 = Don't know (DK) <br/> <br/>blank> = Not Applicable 0=No 1=Yes 99...9 = Refused (RE) Correct Number Format: 123456789

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

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

Correct Number Format: 123456789

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

		SPE	CIAL	FISHI	ERY C	ODE	<u>B</u> onu	MM or PF	R2, C	CPFV <u>C</u> rew	<u>T</u> ourna	ment, P	R <u>P</u> riva	te Acce	ess, <u>L</u> ol	bster o	nly, <u>D</u> =	=Crab o	nly			Pg#		of#	
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*		l	5	4. In	– terviev	v #						*				1	Depart or day re							B5. <b>*</b> Deprt. Dat	
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*		4	1	-		4	6	7. Cnty	-Site	Code		*								B8. C	PFV -	DFG	Boat N	lumber	
		Site N	ame v at site	•				l				<b>*</b> B9.	CPFV	Boat	Name:			_		J					
*	1	9. N	lode:	Struct	ure, <b>5=</b> B	each/Ba	nk, 6=F	iter, <b>3</b> =Bridg arty Boat ( <sub> </sub> B=Private/R	oer he	euseway, <b>4</b> =0	)ther		L1. E	BOAT	S: Ask	ed Fi	shing	Locati	on? 1:	Yes, 0	=No, 3=	Same a	as First		
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*	0	A3. L	icense	Type 3=Dail		ne, 1= <i>A</i>		res., non-re	es., lit	fe, free,	NMFS	<u>ECON</u>	<u>OMIC</u>	SURV	/EY: N	ame,	Addre	ess, e	-mail,	telepho	one (F			. ,	
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NGLER FORM - CREEL SUF PE 2 REPORTED OR UNAVAILA	BLE (	CAT	CH <u>(ON</u>			HE AN	IGLE	R ON	THI	S F	<u>ORM</u>	*Disposition	Location	
Common Name	*5	Speci	es		of Fish	ı						_	<u>Ľ</u>	
Paul Fic STABHORNSculpin	54	P	5#		1							4		
														×
PE 3 EXAMINED CATCH							_							Fish Sex
GROUP Catch		Spec T	ies	* No.	of Fish	Fork	Len. (	mm)		Veigh	t (kg)	۱Ë	<u>L</u>	Ϊ́
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5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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

<sup>1=</sup>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. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pa# 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 Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.\* 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. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals Š fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 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? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, 530 ALAMEDA PEL PRADO reduced fee), 3=Daily, record days A4. Daily License # Days OVATO CA

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

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

6=Throw back dead

8=Don't know (type 3)

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

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

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

<sup>5=</sup>Give away

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

	vacy Act: Participation in this survey is voluntary. The sur- Key item (needed for estimations). The interview is not v		is being conducted in accordance with the Privacy Act.  d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pg # Of #
MMPR2	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
*	/ 1.Assignment No * 3 2 / 2. Sampler	, ,	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	/ 2 0 4 3. Month/Day	Intercept	D2 *DD Tilouis Count
*	/ 7-4. Interview #	*	B4. Departure Time?  If prior day record date>  B5.*  Deprt. Date
*	/ 4/ 3 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
*	4 1 - 4 6 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: 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	_	OO   Geet]
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effor	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 <+qrid size> B, B-b, B-b-b, B-b-b, B-b+g
*	E4. SHORE trip add'nI 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 2	0101000	t Species	Fishing Site Name [Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	Target 	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.  8=No catch
P		∟ ch?	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###
*	MARESIDENCE? 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 4 9 4 5 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
		FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		YOVATO, CA
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No		

ANGLER FORM - CREEL SI			TO!			<b>-</b> 0	- TI	ı	NO		. ^ \			-0-	<b>38.4</b> 3	*Disposition	ıtion	
TYPE 2 REPORTED OR UNAVAI	LABLE	: UA *Spe		I <u>(UI</u>	NLY * No			<u>1E A</u>	ING	<u>-EK</u>	OI	11 1	115 1	<u>-Ur</u>	(IVI)	Ďis	Location	
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TYPE 3 <b>EXAMINED</b> CATCH  ✓ GROUP Catch		*Spe	cies		* No	. of F	ish	For	k Ler	ո. (m	m)_	,	Weig	ht (k	g)_	D	L	Fish Sex
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* What did you do or plan to do wit I=Thrown back alive (type 2) I=Eat (fillets) I=Bait	<b>5</b> =G <b>6</b> =T	najoi ive a hrow ome	way back	dead	i			8= 9=	Don' Refu	t kno sed	(type	e 3)	3)		T:	=Tra	nsitic	Female onal ation

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 TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.\* 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 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head). 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: **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 1 = Bottomfish F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* 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 4 MERRIADA AVE A4. Daily License # Days

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

Correct Number Format: 123456789

Codes:

0=No 1=Yes

#### \*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 D L Weight (kg) ✓ 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) 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

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

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

Pri * =	vacy / Key	Act: Participation in this survey is voluntary. The surview (needed for estimations). The interview is not	rvey vali	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> ou		Da.#	<u>-</u>
	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	A-Enon
4	·	1.Assignment No * 3 2 / 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)	Boate
d	/	2 U 4 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		/ 9 4. Interview #	*	B4. Departure Time? if prior day record date->  B5.*  Depart. Date	
*	/	4 / 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	
*	0.6	4 / - 4 6 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:	
*	1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	cation
*	1	# of Initial # l anguage # of Key < These must be		(s) Up to the contract of the	<u>د</u>
*	0	Refusals Barriers Refusals in the mode of fishing above  E1. Fishing Effort Area: Ocean (or open bay), River,	t t	13 Format:	
	7	Bay or harbor, S.F. Bay, <b>M</b> exico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse  1=Degrees° mins'+grid size	ı
*		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?		3=Degrees° mins' secs" 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".	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name	
2	2	AJOR Rays	arget Sp	[Record code(s) at L2]  L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
*		ne as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  F3. Examined catch (for this angler only)?			Fish
*	-	1=Yes, 0=No  1=Yes, 0=No  1=Yes, 0=No  A1.RESIDENCE? CA County, State, Country(don't know,	White and a second	10.7 N.J. 11. J.	اق
	9	4 9 3 6 A2. Zip code? 9=Refused		A6in last 12	Angler
*	7	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	,	A4. Daily License # Days	-	Shawn Loury 114 MEENNAH AVE FAIRFAX, CA	
				FAIRFAX, CA	
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <bar> = No</bar>	ot Ap	pplicable 999 = Refused (RÉ) Correct Number Format: 123456789	

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

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

7=Some other purpose, specify under common name.

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

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

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

			vey	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, Iour		Pa #	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing 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
*	1	2 C 4 3. Month/Day	Intercept	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		2 0 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 / - 4 6 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
		Site Name  nterview at site	*	B9. CPFV Boat Name:	
*	1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	ation
*		10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal  4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		L5. Bottom Depth(s)	Loc
	0	Refusals Barriers Friedling above	<u></u>	2j leetj	
*	5	•	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> ?  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+g	
*		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 Species	Fishing Site Name [Record code(s) at L2]:	
2	F=Sam	ne as first boat angler 0 = Anything 1 = Bottomfish	Target	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 catcle for this angler only)?  1=Yes, 0=No	ch?	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  F5. Interview ###	Fish
*	M)	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 <b>CALIFORNIA</b>	Angler
	9	4930 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?	
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	-	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)  TRISTAN COLLINS	
		A4. Daily License # Days		114 MEERNAA AUE FAIRFAXICA	
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <bar> = No</bar>	ot Ar	Applicable 999 = Refused (RE)   Correct Number Format: 123456789	
		(2.1)	· · · · ·	TENTINE TOTAL TOTAL TOTAL TOTAL TOTAL TENTINE TOTAL TENTINE TE	

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

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

(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 A.\* MM Anglers B. MM Anglers that D.\* Non-C. # PR2 Boats skipped TR Launched started fishing Fishing TR Since last interview Since last PR2 boat Since last interview Since Jast 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?** B5.\* 8 Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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, Location(s 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: Effort .6. 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 Moder 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 F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? \*F4. # of contributors If yes, code F4-5 >> \* 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 a 9=Refused Months? Months? 8=DK (get city NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

ANGLER FORM - CREEL SURVEY	sition	
TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM *Species * No. of Fish	*Dispositior *Docation	
VelloweyeRF RFYEH /		1
2 Canahart RERIAN 2		2
3 Dungeness onb CRBDG 1		3
4		4
5		5
6		Sex 6
TYPE 3 EXAMINED CATCH		Fish S
GROUP Catch  *Species * No. of Fish Fork Len. (mm) Weight (kg	) D L 	
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2 Vermilion REVER 5 415		2
3		3
4 4 4 5		4
5		5
6 499		6
	<b></b>	7
7 Balloco RFBOC 10 556		8
	T	9
9		10
		11
		-
12		12
		13
14		14
15 Sarry RF RFSTA 4 340	_	15
16		16
17 Copper RARCOP 2 465	* 1	17
18 Je 16 War RFRFYTL 24 3919		18
19 BOCALCIO RABOL 10 630	1300	19
20 yellowax RARAYTL 24 360		20
21 365		21
22	increase (	22
23		23
24	W	24
* What did you do or plan to do with the majority of the fish? (key question)	x M=Male F=F	emale

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

<sup>5=</sup>Give away 8=Don't know (type 3)
6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

(V5, 1/3/2011)

Correct Number Format: 123456789

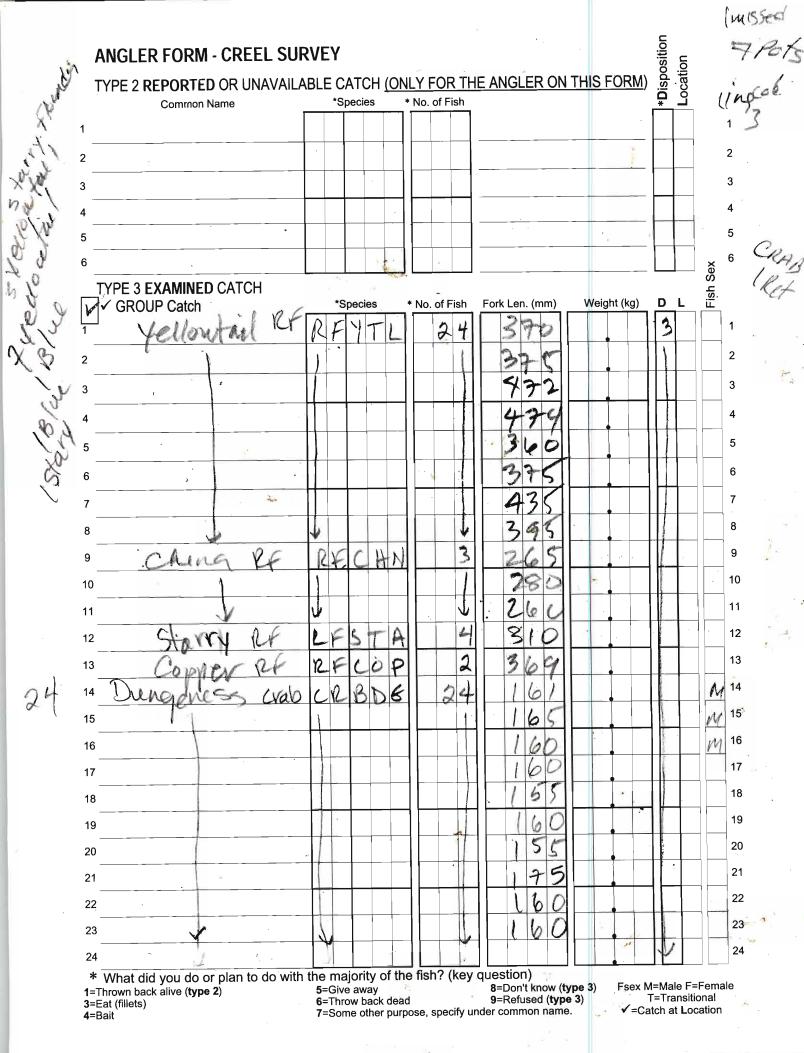
Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

-	_			RY CODE	<u>B</u> onu	s MM or I	PR2, CP	PFV <u>C</u> rew, ]	[ourname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obs	ter only,	<u>D</u> =Crab o	nly			Pg #₌	<b>1</b> of	#3	
MMPR2	Since		MM Ar skipped	nglers "	Since	Jastinter	start	Anglers the	at 🚜	Since		C. # P TR La		d	nceJast.PI	1	ng TR	1	last PR2	E.* Misse	ed TR	X-Effort
*		1.Assignr	nent No	*3	2	1	 2. Sam <sub>l</sub>	oler	*			. [	B1. In		# of first B11 - Fir		_		<u> </u>			Boats
*	l	2 (	) 4	3. Month/[	Day				Intercept			B2. #	Angle	rs in bo				B3.*I	PR Tra	iler in Co		
*		21	4. Int	erview#	•				*						arture T					B5.		
*	1	53	50	5. Time in	terviev	w starte	d (24 H	r:Min)			B6. Di			I <=3 mi. 2 more tha	Code if isl an 3 mi.	and ->			B7. <:	=3 mi. CA		
*		4	/ -	10	/	7. Cnf	ty-Site	Code	*								B8. C	PFV -	DFG	Boat Num	nber	
		Site Name Iterview at sit	- <b>-</b>			_			*	B9. C	PFV B	oat Na	ame:				_					
•	8	9. Mode:	Structu	Dock, <b>2</b> =Jetty/ re, <b>5</b> =Beach/B ter Boat (grou	ank, 6=F	Party Boat	(per hea	ıd),	ner		L1. B0	DATS:	Aske	d Fishin	g Locati	on? 1:	=Yes, 0	=No, 3=	Same a	as First		
,	1	10. Status	. 0=Effo	rt-change-onl n-key refusal											Location(s)					L5. Botto	m	Locati
	7 11	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	į	These must n the mode of fishing above	of		_				L2. Loca					Depth(s [feet]	)	
, [				Area: Ocean S.F. Bay, M		en bay), F		norming above	Effort		L3. Fo 8=DK 9						L6. D	epthfir	nder us	sed?		
		E2.Gear: 1: Lob/Crab: F	=Hook & I lat#, Rigi	line 2=Dip ne d#, Pots#, sna	t 3=Cas arE, sC	st net 8= uba, <b>N</b> o ta	Spear 9 ank	=Hand		3=Deg	rees° mi rees° mi	ns' secs					J					
			E3. V	Vet Gear ho	ours fis	shing in	above i	mode?		5=CDF	imal. deç FG Block I-b, B-b-t	-Box <+	-									
•				SHORE trip ust be 1/2 done.				•		L4. A	ngler ga	ave loc	cation	using	Chi		Check all	that apply S/Lora		Site name		
1									ecies	Fishir	ng Site	Name		g.		~"` L		5, E01 a	'' L	one name	,	
2			100				-		Target Species				=	his loca	tion?1=Y	es, 0=	No, the	n <b>√</b> fis	h from	Location o	= on back.	
ſ	-	e as first boa		0 = Ar unavailable			= Botton	nfish xamined (	eatch?				N TH	IS FOR		No cato	ih		ON 0	THER FO		-
<b>!</b>		catch ( <u>for</u> 1=Yes, 0=N	this ang			L Jii		ode F4-5						of cont				_		Interview		Fish
, [			A1.RE	SIDENCE	? CA Co				w, get ci	y)	DK <b>√</b> s	A6-7. N	lot cou n-fishi	unting to	oday, ho	w man	y days	have	you g	one saltw	ater	Angler
				A2. Z 9=Refus 8=DK (c		e?								- 1	in last nths?	12				A7in las Months?	st 2	
	ı	A3. Licens educed fee)	e Type: , 3=Daily	0=None, 1=, record days		(res., non	-res., life	, free, N	IMFS E	CONC	MIC S	URVE	Y: Na	me, Add	<u>dress, e</u>	<u>-mail,</u>	teleph	one (I				
Г			Daily Lic																			l

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

Codes:

0=No 1=Yes



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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that D.\* Non-C. # PR2 Boats skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since Jast 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?** B5.\* 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 19. 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 in the mode of [feet] 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, degree 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? В, В-b, В-b-b, В-b-b, В-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 ocation using: Chart GPS/Loran Bite name Fishing Site Name [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=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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

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

<sup>5=</sup>Give away

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

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

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

		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 PR2 boat
*	l	1.Assignment No * 3 2 1 2. Sampler    B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	$\overline{l}$	1.Assignment No * 3 2 1 2. Sampler  2. Sampler  3. Month/Day  2. Sampler  4 2 1 B1. Interview # of lifst boat angler.  (B2-B11 - First Boat Angler ONL Y)  B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		3 4. Interview # B4. Departure Time? B5.*
*	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 / - / O / 7. Cnty-Site Code * B8. CPFV - DFG Boat Number
		Site Name terview 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  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	
ľ	/ 1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal  # of Initial Refusals  # anguage Barriers  # of Key Refusals  # of Key Refu
•	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  E3. 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°  5=CDFG Block-Box <+grid size>  B, B-b, B-b-b, B-b-b, B-b+q
•		E4. SHORE trip add'nl hours. 0=Complete  Check all that apply
1		
2		Fishing Site Name  [Record code(s) at L2];  L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
F	=Sam	e as first boat angler 0 = Anything 1 = Bottomfish
•		F2. Reported or unavailable catch?  If yes, code F4-5 >>  * F3. Examined catch?  ON THIS FORM  * F4. # of contributors  * F5. Interview ###
,	M	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 saltwater sport fin-fishing in CALIFORNIA
	7	4 9 2 0 A2. Zip code?  9-Refused  A6in last 12  Ø A7in last 2
	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, educed fee), 3=Daily, record days  Months?  Months?  Months?  Months?  MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days
	odes	5: 0=No 1=Yes 998 = Don't know (DK)   Stank = Not Applicable 99 9 = Refused (RE)   Correct Number Formaty 133454.790
_	oues	: 0=No 1=Yes 998 = Don't know (DK)   Solution   Correct Number Format: 123456789   Correct Number Format: 123456

TYPE 2 REPORTED OR UNAVAILA				ILY FO	R Th	HE A	NGL	<u>ER OI</u>	N TH	IIS	FORM)	*Disposition	Location		
Common Name		Speci	es	* No. of	FISN							*	┌┤		1
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Canany RF	Q 4	30	AA		2						·				2
	]														3
,															4
								•							5
														×	6
TYPE 3 EXAMINED CATCH							_							Fish Sex	
✓ GROUP Catch		Spec	ies	* No. o	Fish	Fo	rk Lei	n. (mm)	ı —	Wei	ght (kg)	<u> </u>	<del>-</del>	الله الم	1.
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* What did you do or plan to do with					1/1.5	┙┖	4:-	-\	┙┕	-	<u> </u>			_	

<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%)

'rı\ ' =	acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not	rvey vali	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, Tou	ımam	ment, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers	*	* C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 3 2 / 2. Sampler	Intercept	* B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	1 2 0 4 3. Month/Day	Interd	B2. # Anglers in boat  B3.*PR Trailer in Count  Area? 1=Yes, 0=No, K=kayak
*	23 4. Interview #	*	if prior day record date> Deprt. Date
*	) 5 3 2 5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	8. Site Name	*	* B8. CPFV - DFG Boat Number
	First interview at site  1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	* 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
•	# of Initial # Language # of Key < These must be	- Company	L5. Bottom Depth(s)
*	Refusals fishing above	Effort	13 Format:
	Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		8=DK 9=Refuse  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'nI hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		Check all that apply
1		Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2		Tarqet Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish  F2. Reported or unavailable catch (for this angler only)?  F3. Examined catch (for this angler only)?	ch?	ON THIS FORM F4. # of contributors  8=No catch  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 ci	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	94536 A2. Zip code? 9=Refused	_	A6in last 12 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC 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	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 Fish ( TYPE 3 EXAMINED CATCH Weight (kg) D \* No. of Fish Fork Len. (mm) ✓ GROUP Catch \*Species \* 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

**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

MMPR2	Since	A.* MM Anglers skipped  B. MM Anglers that started fishing  Since last interview  C. # PR2 Boats TR Launched Fishing TR  Since last PR2 boat	E.* Missed TR
*		1.Assignment No * 3 2   2. Sampler 2   B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)	
*	1	1 2 0 4 3. Month/Day B2. # Anglers in boat B3.*PR	Trailer in Count =Yes, 0=No, K=kayak
*		\$\frac{1}{2} \cdot \cdot 4. \text{ Interview #} \tag{B4. Departure Time?} \text{if prior day record date>}	B5.* Deprt. Date
*	1	1 5 3 5. Time interview started (24 Hr:Min)  B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi.	/. <=3 mi. CA Island
*			FG Boat Number
		8. Site Name First interview at site  # B9. CPFV Boat Name:	
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	ne as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial # Language # of Key in the mode of	L5. Bottom Depth(s)
	U	Refusals   Barriers   Refusals   Refusals   Refusals   Sin the mode of the mod	[feet]
*	9	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  L3. Format: 8=DK 9=Refuse  L6. Depthfinder	r 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°	
*	,	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b	
*		E4. SHORE trip add'nI 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	F	Fishing Site Name [Record code(s) at L2]:	
2		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from this location?1=Yes, 0=No, then ✓ fish from this location?	om Location on back.
*		catch (for this angler only)? If yes, code F4-5 >> I=Yes, 0=No I=Yes, 0=No F4. # of contributors	OTHER FORM 5.5. Interview ###
*	M	A1.RESIDENCE? CA County, State, Country(don't know, get city)  A6-7. Not counting today, how many days have you sport fin-fishing in CALIFORNIA	u gone saltwater
*		A2. Zip code?  9=Refused 8=DK (get city)  A3. License Type: 0=None, 1=Annual (res., non-res., life, free, colored fee) 2-Politic reserved descriptions of the colored fee) 2-P	A7in last 2 Months?
-	(	A4. Daily License # Days	
	Codes	odes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format:</blank>	: 123456789

ANGLER FORM - CREEL SUR			ΑT	СН	<u>(O)</u>	NLY	<u>FO</u>	<u>R TH</u>	<u>{E</u>	<u>ANG</u>	<u>SLE</u>	R <u>O</u>	N 7	ГНІ	S F	<u>OR</u>	<u>M</u> )	*Disposition	Location		
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* What did you do or plan to do with the structure of the	5= 6=	=GI\ =Thi	row	way bacl	k dea	ad		(key		9=Re	efuse	ed (ty	pe	3)	9)		٦	Γ=Tr	ansi	=Fentional	

**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.\* Nonskipped Missed TR started fishing TR Launched Fishing TR Since last interview. Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 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?** B5.\* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals d fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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: GPS/Loran Chart Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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? B=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

able 99...9 = Refused (RE)

Correct Number Format: 123456789

NGLER FORM - CREEL S YPE 2 REPORTED OR UNAVA		INI Y FOR TH	IF ANGI FR ON	I THIS FORM)	*Disposition	Location
Common Name	*Species	* No. of Fish	IL / II OLLI I OLI		چ	
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YPE 3 EXAMINED CATCH  GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	r Fish Sex
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<sup>1=</sup>Thrown back alive (type 2)
3=Eat (fillets)
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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 SUR		*Disposition Location
TYPE 2 REPORTED OR UNAVAILA	BLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)	*Disposi
White Common Name	*Species * No. of Fish	* <u>-</u>
1	STUHT /	
2 STRIPED BASS	5 + 8 + 5   /	2
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TYPE 3 EXAMINED CATCH	*Species * No. of Fish Fork Len. (mm) Weight (kg)	D <b>r</b> Fish Sex
GROUP Catch	STDAS 4 581	1
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21		21
22		22
23		23
24		24
	6-Throw back dead 9=Refused (type 3)	M=Male F=Female T=Transitional Catch at Location

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

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A4. Daily License # Davs Codes: 0=No 1=Yes 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 Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) \* No. of Fish Fork Len. (mm) ✓ GROUP Catch \*Species .12 \* What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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

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

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