1/2	12-1	7 2	010
٧Z,	12-1	1-2	UII

Assn#	SAMPLER NAME	CRFS AS	SSIGNMEI	NT SUM	MARY	FOR	M		V2, 12-1 <i>1-2</i>	J10	
Ĺ	A 1\	SAMPLER I	D DA	ATE	ASS	N ID	ASSN MOD	E CLUSTE	R HOUR	<u>s</u>	
Ľ	Anthony Disbook	318	201107	115	0740	67	MMPR	2 SFOI	7 2.8	TRAVE	EL
	\	breeze	Con A		0.0hr = 58-3 0.1hr = 4-9 (			ASSN DIS	P 5.4	SAMPL	ING
Ä	honizan	/	1090		).2hr = 10-1 ).3 hr = 16-2		107	MILEAGE		EDIT	
COMMENT	. Shortle not on sol	elise 0	Pinae (		).4hr = 22-2 ).5hr = 28-3		5	EXPENSES	s	_	
8	4.	course for	Pirior	0	0.6hr = 34-3 0.7hr = 40-4	9 mins					
				0	.8hr = 46-5 .9hr = 52-5	1 mins					
Ass	ignment dispositions: 1=Complete	2=Reassigned	l, 6=Cancelled	MIV	IPR2		FORM COU	NTS / PRI BOAT	TS TOT E	FFORT	]
X	Edited. By:	Rind	11/c	CLUS	ONLY	or AATS	o S St	PECIAL FISHEI		를	ĺ
	SITE NAME / COMMENT	<b>1</b> 10 12 1		START	STOP	Status 1-2 or CRFS BOATS	US OA		ESTIMATED ANGLERS	EST. FSHN BOATS	
	SITE NAME / COMMENT		TIME	STA	STC	Statu CR1		3 C	ESI	ES1 BO/	
	Ferry 14. CNT	12	V 1126	MM L	8	0	2		6		MM
1	SIT	301	11 6 1		FFORT				V.		ВВ
	DISPO		100	PC MM	☐ PR2				N	N	PC
Щ	HR	1,0	- 70	PR	1-		•		N	N.	PR
	1 angle got on SITI	12	7000	MM /3	12	6			13		MM
2	Shuffle when I	300 STR	1200		FFORT				N		BB
	count & missed	1.		PC MM	PR2				N	N	PC
	RICHARD COMP CAT	1.0	1100	PR					N.	N	PR
	Richmond ramp CNT		, -	MM BB ⊠-EF	FORT				17/		ММ
3	DISPO	-		PC MM	PR2				14/		BB PC
	HRS	7	10	PR 60	2	6			g	5	PR
$\dashv$	0)		1	MM $\wedge$	7	$\overline{\bigcirc}$	0				ММ
			1-		FORT						ВВ
4	DISPO			РС МММ	L.				N	William N	PC
	HRS	5 -6 DEPE	1	PR					N	N	PR
	CNTY		/	ММ							ММ
5	SITE	STR	т	BB ⊠-EF	FORT						ВВ
	DISPO	STOR		РС  ММ	☐ PR2						PC
	HRS	DEPF	2	PR			- Gillian				PR
	CNTY	ARR	/	MM							ММ
6	SITE	STR		BB ⊠-EF	FORT						ВВ
	DISPO	STOF		PC MM	☐ PR2						PC
	HRS	DEPR	[ ]	PR							PR
CRF BOA	S BOATS ANGS BOATS ANGS TS TOTAL SALMON	KING COHO	KING COHO		SEAL O	BS UN	OBS OBS	UNOBS ASKED		ON OF	

		CNTY	ARRV	MM M	М
_		SITE	STRT	BB ⊠-EFFORT	В
7		DISPO	STOP	PC MM PR2	С
		HRS	DEPR	PR P	R
		CNTY	ARRV	MM M	М
١		SITE	STRT	BB ⊠-EFFORT	ВВ
8		DISPO	STOP	PC MM PR2	С
		HRS	DEPR	PR F	PR
		CNTY	ARRV	MM M	М
		SITE	STRT	BB ☑-EFFORT	ВВ
9		DISPO	STOP	PC MM PR2	С
		HRS	DEPR	PR F	R
	-	CNTY	ARRV	MM M	М
10	_	SITE	STRT		ЗВ
10		DISPO	STOP	PC MM PR2	C
		HRS	DEPR		PR
		CNTY	ARRV		IM
11		SITE	STRT		3B
''		DISPO	STOP		С
		HRS	DEPR		PR
		CNTY	ARRV		1M
12		SITE	STRT		3B
'-		DISPO	STOP		С
Ц		HRS	DEPR		PR
		CNTY	ARRV		1M
13		SITE	STRT		3B
		DISPO	STOP		⊃C
Ц		HRS	DEPR		PR
		CNTY	ARRV		ИΜ
14		SITE	STRT		BB
		DISPO	STOP		PC
		HRS	DEPR	PR MINISTER OF THE PROPERTY OF	PR
					$\neg$
ום	R1 TOTAL EFFORT	+	=	÷ =   total ÷ =	-
	FIMATION FORMULA	STOP COUNT	MISSD A	CRFS TOTAL B TOTAL CRFS C ANGS BOATS	
_01					
					_

TOTAL

ANGS

Е

D

В

Α

D

EST.

ANGLERS

CRFS

BOATS

EST. FISH

BOATS

ANGLER FORM - CRFS 2011 (V5, 1/3/2011)

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

	em (need					CPFV <u>C</u> rew, <u>T</u> o										Pg#		of#	
() Since la	400	M Ang	lers ,	SinceJa	8	M Anglers that arted fishing		Since la	Т	. # PR2 E R Launch	ed	Since	F	D.* Non ishing boat	TR	æJast PR		fissed	TR
1	1.Assignme	nt No	* 2		√ 2. Sa	mpler	*			B1.				oat and	gler. nglerON	ILY)			
~		~	3. Month/	Dav	C.		Intercept		В	2. # Ang	lers in	boat				.*PR Tra			
	f (			,							1	•	ure Tim			Ja: 1-16	5, 0-14	B5.*	
0	01	4. Inte	rview #						B6. Dis	tance	Ι΄.	•	cord date de if islar	<b>⊢</b>		+-		_Deprt	
1	2 1	4-/	5. Time i	nterview	started (24	Hr:Min)	*			ny shore?						B7. <	<=3 m	ii. CA I	sianc
0	1 3	-	30	2	7. Cnty-Si	te Code	*						Annual Control of the	B	88. <b>CPF</b>	<b>V</b> - DFG	Boat	Numb	er
	Site Name	 I	-ern	a D	4		*	B9. C	PFV B	oat Name	•								
, and the same of	9. Mode:	Structur	Dock, 2=Jet e, 5=Beach	y/Breakwa /Bank, <b>6</b> =P	ter, 3=Bridge/ arty Boat (per b=Private/Ren		ner		L1. BC	ATS: As	ked Fi	shing l	1 _ [	n? 1=Y	es, 0=No	, <b>3</b> =Same	as Fir	st	-
0	10. Status:		t-change-o i-key refusa		1=Complete,								Location(s)				1	Botton pth(s)	1
0	# of Initial Refusals	Ó	# Languag Barriers		# of Key Refusals	< These must in the mode fishing above	of						L2. Log					feet]	
	E1. Fishing Bay or		Area: Ocea S.F. Bay,		n bay), <b>R</b> ive	r,	Effort		L3. Fo 8=DK 9	ormat: )=Refuse				և	_6. Dep	thfinder	used'	?	
	E2.Gear: 1= Lob/Crab: Fl	Hook & at#, Rigi	line 2=Dip d#, Pots#,	net 3=Cas snarE, sCi	st net <b>8=</b> Spe uba, <b>N</b> o tank	ar 9=Hand		3=De(	grees° m cimal. de	•			'						
		E3. \	Vet Gear	hours fis	shing in <u>ab</u> o	ove mode?				:-Box <+grid o, B-b-b-b, l									
	-	l .			hours. 0			144	Analer a	ave locati	ion usi	na: T	Cha		heck all that		 Bite	name	
_		] '''	ust be 1/2 doi		- Interviews must	be complete.	sies	Fishi	ing Site	Name	011 00	a. L		~·· L	]				
<u> </u>							et Species	[Rec	7	e(s) at L2]:						(8) (			=
				A (1.)	=	) - Hamfiel	Target		L7. Al	catch fro	m this	locatio	on?1=Y 8=I	es, 0=N No catch	io, then ·	v tish fro	m Loc	ation o	л <b>рас</b>
F=Sa	F2. Report catch (for	<b>ted</b> or this an	unavailal		# F	Sottomfish 3. Examined es, code F4-				1		FORM contri	1 butors		The state of the s			ER FO erview	
	1=Yes, 0=N		ESIDEN	CE? CA C		es, 0=No Country(don't k	now, get	city)		A6-7. No					y days l	nave you	u gone	e saltw	ater
				2. Zip co	de?				□DK✓	sport fin-	rishing	A6	LIFORI .in last nths?		Γ			in las	st 2
	A3. Licens		8= 0=None,	DK (get city) 1=Annua	l (res., non-re	es., life, free,	NMFS	ECON	NOMIC	SURVEY	Nam	- 1		e-mail,	telepho	ne (R=r			
	1		icense #																

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

**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 Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.\* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 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, 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 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]: 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 ON THIS FORM \* F3. Examined catch? ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> \*F4. # of contributors \* F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 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

0=No 1=Yes 99...8 = Don't know (DK) <base length | 99...9 = Refused (RE) | Correct Number Format: 123456789

Codes:

### **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 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)

7=Some other purpose, specify under common name.

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

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

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# 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. 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 # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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 # of Key # Language in the mode of [feet] Refusals Barriers Refusals ij fishing above E1. Fishing Effort Area: Ocean (or open bay), River, \_3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 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)? 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 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/>
<br/>
| Spank = Not Applicable | Spank =

99...9 = Refused (RE)

Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

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

**ANGLER FORM - CRFS 2011** 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 D.\* Non-C. # PR2 Boats B. MM Anglers that A.\* MM Anglers E.\* Missed TR Fishing TR started fishing TR Launched skipped Since last interview Since Jast PR2 boat. Since last PR2 boat Since Jast PR2 boat Since Jast interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date --- > Deprt. Date 1 <= 3 mi. Code if island -> B6. Distance B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi.

*	0	13	- }	03	7. Cnty-S	ite Code	*								B8. CPFV	- DFG F	Boat Number
		Site Name nterview at site	RIZ	h mond	Ramf		*	B9. C	<b>PFV</b> B	oat Nar	me:						
*	8	9. Mode:	Structure, 5=B	2=Jetty/Breakwa Beach/Bank, 6=P at (group paid), 8	arty Boat (pe	Causeway, <b>4</b> =Other head), ital boat			L1. B0	DATS: /	Asked	Fishing	٦ _	on? 1=	Yes, <b>0=</b> No, 3	3=Same a	as First
*		10. Status	0=Effort-char 2 =Non-key r	nge-only form, refusal	1=Complete			3	7°5	一個	+1	40	L2. Location(s)		13		L5. Bottom Depth(s)
	0	# of Initial Refusals	# Lan	guage ers	# of Key Refusals	< These must be in the mode of fishing above		12	3°.	28'	Q	134	L2. Lo				[feet]
*	5	1	Effort Area: ( harbor, S.F. I	Ocean (or ope Bay, <b>M</b> exico	n bay), <b>R</b> ive	er,	Effort	1	L3. Fo 8=DK	ormat: 9=Refuse	е			1	L6. Depth	finder u	sed?
	1			=Dip net 3=Cas ots#, snarE, sCu		ar 9=Hand	TO THE RESIDENCE OF THE PARTY O	3=Deg		ins'+grid ins' secs grees°							
*		70	E3. Wet G	Sear hours fis	shing in <u>ab</u>	ove mode?				k-Box <+ b, B-b-b-	•						
*		0	7	RE trip add'nl 1/2 done. 50% of all				L4. A	ngler g	jave loc	cation u	sing:	∑ Ch:		GPS/Lo		Site name
1	H	AL	C 4	- hal	but		Species		•	Name e(s) at L2	2];	Rocha	ard So.	n.	beg		
2	5	TB	AS	Stri	per		Target	1	L7. Al	l catch	from th	is locati		res, 0= No cat		fish from	Location on back.
	F=Sai	me as first bo	at angler	0 = Anything	1 = [	Bottomfish		-							1 1	ا میر م	THED FORM
*	0	catch (for	r <b>ted</b> or unav this angler o			3. Examined cases, code F4-5 >						S FORM of contri					THER FORM Interview ###
		1=Yes, 0=N		ENCE2 CAC		es, 0=No Country(don't know	w get	~itv)		Δ6-7 N	Vot cou	ntina too	day ho	w ma	ny days ha	ve vou (	gone saltwater
*	5	AC	AT.RESID	_		- Country (don't know	w, ger	=	/			ig in CAI	LIFOR	NIA		1 /	•
	9	5 6	61	A2. Zip CO0 9=Refused 8=DK (get city)_	de? 						(	Mor	in last nths?		0	200	A7in last 2 Months?
*	1		se Type:0=N e), 3=Daily, rec	lone, 1=Annual ord days	(res., non-re	es., life, free, N	<u>MFS</u>	<u>ECON</u>	<u>OMIC</u>	<u>SURVE</u>	<u>:Y: Nar</u>	ne, Add	<u>iress, (</u>	<u>e-mail</u>	, telephone	(K=ret	<u>usdi)</u>
		A4.	Daily Licens	e # Days													
	Cod	es: 0=N	lo 1=Yes	998 = Do	on't know (	OK) <b><blank></blank></b> =	Not A	Applica	ble §	999 =	Refuse	ed (RE)	Co	orrect	Number F	ormat:	123456789

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

5=Give away

3=Eat (fillets)

6=Throw back dead

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

**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# 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-' Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.\* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals S 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]: 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)? \*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 A4. Daily License # Days

Codes:

0=No 1=Yes

99...8 = Don't know (DK) <br/>
<br/>
| Solution | Solut

99...9 = Refused (RE)

Correct Number Format: 123456789

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

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

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

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

# **ANGLER FORM - CRFS 2011**

(V5, 1/3/2011)

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

'riv =	acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not	rvey valid	is being conducted in accordance with the Privacy Act.  d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırnam	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched  D.* Non- Fishing TR  E.* Missed TR  Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 3 / 8 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	3. Month/Day	Interd	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.  B7. <=3 mi. CA Island
*	○ / 3 - / ○ 3 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		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	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, β-b+g
*	E4. SHORE trip add'nl hours. 0=Complete  Trip must be 1/2 done. 50% of all interviews must be "complete".	The state of the s	L4. Angler gave location using: Chart GPS/Loran Site name
1	F	Species	Fishing Site Name [Record code(s) at L2]:
2	F	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 catch (for this angler only)?  1=Yes, 0=No  F3. Examined catch (for this angler only)?  1=Yes, 0=No  1 = Bottomfish  F3. Examined catch (for this angler only)?  1=Yes, 0=No		ON THIS FORM  *F4. # of contributors  ON OTHER FORM  F5. Interview ###
•	S A C A1.RESIDENCE? CA County, State, Country(don't know,	get ci	ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	42. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?
•		FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = No		indicable 00 0 Defend (DE)
Ľ	Codes: 0=No 1=Yes 998 = Don't know (DK)  blank> = No	υι Αρ	pplicable 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 D L ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) \* What did you do or plan to do with the majority of the fish? (key question)

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>3=</sup>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%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ourn	ame	nent, PR <u>P</u> rivate Access, <u>L</u> obster only, <u>D</u> =Crab only
A.* MM Anglers * B. MM Anglers that started fishing	•	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1.Assignment No * 3 ) 8 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
○	atur #	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time?  If prior day record date>  B5.*  Deprt. Dat
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.  B7. <=3 mi. CA Islan
5 / 3 - / 6 3 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		(s) L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals < These must be in the mode of fishing above	_	og [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse  L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
E4 SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gave location using: Chart GPS/Loran Site name
	Species	Fishing Site Name [Record code(s) at L2]:
	larget	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 = Bottomfish  * F3. Examined catch for this angler only)?  1 = Yes, 0=No  1 = Bottomfish  * F3. Examined catch for this angler only)?  1 = Yes, 0=No	_ ch?	ON THIS FORM  *F4. # of contributors  ON OTHER FORM  *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know, s	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in <b>CALIFORNIA</b>
9 5 6 6 / A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 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		

### **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) \*Species \* No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish ( ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D L 12.

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

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

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

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

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 Act: Participation in this survey is voluntary. The sur-	rvey vali	to 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, Tou		Б " [ ]
MARADOS	A.* MM Anglers B. MM Anglers that started fishing  Since last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 3 / 8 2. Sampler	Intercept	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
*	67/53. Month/Day	# Inter	B2. # Anglers in boat    B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date>  B5.*  Deprt. Date
*	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		37°50' + 1
*	Refusals fishing above	Effort	/ L3. Format:
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	Щ	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+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	SALCK Selmen	Species	Fishing Site Name [Record code(s) at L2]: Daxburg / Alcatraz
2	HALCA LANdishit.	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 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 ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	ty)  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code?  9=Refused 8=DK (get city)		A6in last 12 Months?  A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <biank> = No</biank>	ot Ap	plicable 999 = Refused (RE) Correct Number Format: 123456789

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

# **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%)

SPECIAL FISHERY CODE Bonus Mid or PRZ, CPFV Crew.   Journament.   PR Brivate Access.   Lobbat crity.   D-Crab only   D-Crab only	Key	item (needed for estimations). The interview is not	t vali	vey is being conducted in accordance with the Privacy Act.  /alid if response to any key item is missing.
1. Assignment No			ournam	nament, PR Private Access, Lobster only, D=Crab only
## B3. Month/Day    A. Interview #	Since	A.* MM Anglers B. MM Anglers that started fishing e last interview Since Jast interview		TR Launched Fishing TR E.* Missed TR
## At Interview ## ## 1-Yes, 0-No, K-skayak ## At Interview started (24 Hr:Min) ## At Interview started (24 Hr:Min) ## At Interview started (24 Hr:Min) ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date from any shore? 2 more than 3 mi. ## Bd. Distance 1 <3 mi. Code if Island > Depth. Date if Island > Depth. Date if Island > Depth. Date in the mode of Redusals		1.Assignment No * 3 / 8 2. Sampler	ept	# B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
## B4. Departure Time? ## prior day record date-> ## prior day record date faland > ## prior day record faland hand and prior day record faland > ## prior day record faland hand > ## prior day	0	) 7 / 5 3. Month/Day	Interc*	I I I I I I I I I I I I I I I I I I I
B6. Distance 1 < 3 mi. Code if island >		4. Interview #	*	B4. Departure Time?
8. Site Name First interview at site  9. Mode: shouture, 5-Beach/Bank, 6-Party Boat (por head), 7-Charter Boat (group paulo, 8-Private/Rental boat  10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal  # of Initial febusals for Initial febusals for Initial febusals fine mode of fishing above part for S.F. Bay, Mexico  E1. Fishing Effort Area: Ocean (or open bay), River, Bay or arbor, S.F. Bay, Mexico  E2. Gear. 1-Hook & line 2-Dip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatfi, Rigidfi, Potsif, snarf, sCuba, No tank  S	1	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <= 3 mi. Code if island -> B7. <= 3 mi. CA leland
Frest Interview at site    Second   Sec	$\circ$	5 1 3 - 1 6 3 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
9. Mode: Structure, 5-Beach/Bank, 6-Pank Boat (por head), 7-Charter Boat (proup paid), 9-PrintedRental boat  10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal  # Language Refusals # to fixey of the feural Barriers # to fishing above  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, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0-Complete  Trip must be 1/2 done. 50% of all interviews must be "complete"  F2. Reported or unavailable catch (for this angler only)?  F2. Reported or unavailable catch (for this angler only)?  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 catch (for this angler only)?  F3. Examined catch?  F4. # of contributors  F5. Interview ###  F5. Interview ###  F5. Interview ###  F6. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A3. License Type: 0-No., 1-Annual (res, non-res, life, free, MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R-refusal)			*	# B9. CPFV Boat Name:
# of Initial # Language   # of Key   Fefusal   # Language   # of Key   Fefusals   # Language   # Language   # Language   # Language   Language	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head).	Г	Z L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico  E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crob: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete  E4. SHORE trip add'nl hours. 0=Complete  E5.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crob: Flat#, Rigid#, Pots#, snarE, sCuba, No tank  E5.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crob: Flat#, Rigid#, Pots#, scuba, No tank  1=Degrees* mins*grid size 3=Degrees* mins*gr	Market .	2 =Non-key refusal		(s) L5. Bottom
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  E3. Wet Gear hours fishing in above mode?  E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'.  E5.Same as first boat angler 0 = Anything 1 = Bottomfish  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch (for this angler only)?  E7. Reported or unavailable catch?  E7. Reported or unavailable	٥	Refusals Barriers Refusals in the mode of	9	Depth(s) [feet]
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank    Solid   Solid	5		Effort	L3. Format: 8=DK 9=Refuse  L6. Depthfinder 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. 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 [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)? If yes, code F4-5 >> 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  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A7-7. In last 2  Months?  A7-7. In last 2  Months?	1			3=Degrees° mins' secs"
Trip must be 1/2 done. 50% of all interviews must be "complete".  L4. Angler gave location using: Chart GPS/Loran 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  F2. Reported or unavailable catch (for this angler only)?  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, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)				5=CDFG Block-Box <+grid size>
Festive   Fest				
L7. All catch from this location?1=Yes, 0=No, then \$\sigma\$ fish from Location on back.   F=Same as first boat angler	F		pecies	Fishing Site Name [Record code(s) at L2]:
F=Same as first boat angler 0 = Anything 1 = Bottomfish  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?  9=Refused 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)				L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
A1.RESIDENCE? CA County, State, Country(don't know, get city)  A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA  A2. Zip code?  9=Refused 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)	F=Sar	F2. Reported or unavailable actch (for this angler only)?  * F3. Examined catch (for this angler only)?		h? ON THIS FORM ON OTHER FORM
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	S		, get ci	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	9	9=Refused		A6in last 12 A7in last 2
reduced fee), 3=Daily, record days	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	MFS E	
A4. Daily License # Days		A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>	Code	25: 0=No 1=Yes 00 8 = Don't know (DK) shleets - A	lot A	t Applicable 00 0 - Defined (DE)

### **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 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)

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