V	SAMPLER NAME	CRF	S ASSIGNN	IENT	SUN	1MAR	Y FOR	² M			V2, 12	2-17-2010	
Γ		SAM	PLER ID	DATE		AS	SN ID	ASSN I	MODE	CLUSTER	R HO	URS	
L	Jake Bur	ch 21	7 20	1110.	29	104	1048	MM	or our law is a	SFOC	5	_	AVEL
	930 200			9,1	\	0.0hr = 58 0.1hr = 4-9	-3 mins	34. 37		SSN DISP		I	леling
Ę	Clear-	varable.	all day		·	0.2hr = 10	-15 mins	4		ILEAGE		EDI	
COMMENT	1 2 1 2 1				(0.3 hr = 16 0.4hr = 22-	-27 mins		- 1	XPENSES	, L ;		•
5					(0.5hr = 28- 0.6hr = 34-	-39 mins			W 2.11020			
					(0.7hr = 40- 0.8hr = 46-	51 mins						
As	signment dispositions: 1=Co	mplete. 2=Reas	ssigned 6=Cancel	lled [).9hr = 52- 1PR2		FORM C	OUNTS / /	DD L DO AT	· TO	T EFFOR	
	Edited. By:	A R.	Joigina, o Garioo			ONLY		0 1				ſ	
"	V	n ou	WAR EL	•	는 본	ا ا	1-2 o BOA	JS 0 c	SPECIA	L FISHER	WAT!	FSH	တ
	SITE NAME / COMMENT		TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C	ESTIMATED	ANGLERS EST. FSHN	30A1
	Ouster Point	CNTY 8	ARRV 1004	ММ							~		MM
1		SITE 101	STRT 1005	ВВ	⊠-E	FFORT					N		ВВ
'		DISPO 7	STOP 1404	PC [MM	☑ PR2				aum,	2	7	PC
_		HRS 4.0	DEPR 1405	PR	12	10	5	ı			28	3 11	PR
	Ouster Pout	CNTY 8)	ARRV 1406	ММ	17	17					()	900000	ММ
2	Pier	SITE 309	STRT 1412	ВВ	⊠-EI	FFORT					7		ВВ
		DISPO 7	STOP 1428	PC 2	≤ мм	PR2					7	N	PC
_		HRS 0,4	DEPR 1429	PR							N	N	PR
	Sierra Point	CNTY 8	ARRV 1440	ММ	8	6	7				8		MM
3	Pier	SITE 310	STRT 1441	BB	⊠-EF	FORT						7	ВВ
		DISPO 7	STOP 1555	PC 2	MM	☐ PR2					12	N	PC
		HRS 1,3	DEPR 1600	PR								N	PR
	Ouster Point	CNTY 8	ARRV 1609	MM	16	10	4					7	ММ
4) Pier	SITE 309	STRT 16 4	BB	⊠-EF						7		ВВ
		DISPO 7			Ø MM	PR2				,,,,,	7	N	PC
	m 1-11	HRS 1,5	DEPR 1738								N	· · ·	PR
ŀ	Oyster Point	CNTY 81	ARRV 1739								N		MM
5	 :	DISPO 7	STRT 1740		⊠-EFI						N		BB
			STOP 1834			PR2					N	N	PC
		HRS O. 8	DEPR 1825		4	3		1				> 0	PR
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CRF	S BOATS ANGS BOATS A	NGS KING C	COHO KING COI	HO TA	AG SI	EAL OF	BS UNO	BS OBS	LINORS	ASKED	NAT'L		
BOA ⁻						AKE	RFYEY		FCOW	DD	WITH	ON C	DFF BTS

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: /=Mode present but total not determined N=Mode not possible at site. Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

Lanch
N=Mode not possible at Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

Lanch
N=Mode not possible at Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

	CNTY	ARRV	ММ	MM
7	SITE	STRT	BB ⊠-EFFORT	ВВ
7	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
0	SITE	STRT	BB ⊠-EFFORT	ВВ
8	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
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10	DISPO	STOP	PC MM PR2	PC
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	SITE	STRT	BB ⊠-EFFORT	ВВ
11	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
40	SITE	STRT	BB ⊠-EFFORT	ВВ
12	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
10	SITE	STRT	BB ⊠-EFFORT	BB
13	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MV
14	SITE	STRT	BB ⊠-EFFORT	BE
14	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF

PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\begin{array}{c|ccccc} 3 & \div & U & = & .75 \\ \hline \text{CRFS} & \text{TOTAL} & & \text{B} \\ \text{BOATS} & \text{BOATS} & & \end{array}$$

$$\frac{10}{A} \times \frac{.15}{B} = \frac{7.5}{D}$$

$$\frac{2ab}{c} \times \frac{.75}{D} = \frac{195}{E}$$

	+	=	
[CRFS		EST. FISH
0	BOATS		BOATS

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR 0 started fishing TR Launched Fishing TR skipped Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercepi B3.*PR Trailer in Count 4 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 30 488-186 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 7 Refusals **Barriers** Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> 0 E3. Wet Gear hours fishing in above mode? B. B-b. B-b-b. B-b-b, B-b+a 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: Fishing Site Name Cal- Halibud ardustress Pour ([Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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? 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, 0 reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789 Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE)

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

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

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

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

¹⁼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%)

* = 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-	#
A * MM Anglers P. MM Anglers that O # PDS P	1 1
A.* MM Anglers skipped started fishing since last interview Since last PR2 boat	d TR
* 1.Assignment No * 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) * 1 D2 Manth/Day	Boate
* J B2. # Anglers in boat B3.*PR Trailer in Cou	
	rt. Date
#	
8. Site Name First interview at site 7. Cnty-Site Code * B9. CPFV Boat Name:	er
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	= =
	Locatio
# 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial Refusals	**************************************
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size	
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 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 intentions must be complete.	
1 S T B A S Striped Bars [Record code(s) at L2] Card Les Full Services Flow	1
2 C L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on 8=No catch	
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable catch? If yes, code F4-5 >> 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No F4. # of contributors F5. Interview #	171
A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltward sport fin-fishing in CALIFORNIA	er Jalguer
A2. Zip code? 9=Refused 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 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 1234567</blank>	20

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 DL Weight (kg) Fork Len. (mm) 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 1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

9=Refused (type 3)

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

	acy Act: Participation in this survey is voluntary. The sun Key item (needed for estimations). The interview is not v		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	ent, PR Private Access, Lobster only, D=Crab only
WMPR2	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 2. Sampler	#	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1 D 3 Month/Day	Intercept *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	3 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	8 \ - \ O \ \ 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) [feet]
	Refusals Barriers Refusals in the mode of fishing above	_	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	_	L4. Angler gave location using: Chart GPS/Loran Site name
1	STBA 5 Streed Bass	Tarqet Species	Fishing Site Name [Record code(s) at L2]:
2		Tarqet 	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No	 ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	SN F A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 4 1 3 3 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) <base/>	ot A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) 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)

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

5=Give away 8:

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

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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 Fishing TR skipped started fishing TR Launched Since last interview Since last PR2 boat Since last interview 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 B5.* B4. Departure Time? 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 Location(s) 0=Effort-change-only form, 1=Complete, Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of Refusals Barriers Refusals N 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". GPS/Loran L4. Angler gave location using: Chart Bite name Fishing Site Name [Record code(s) at L2]: **Farget** L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS 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 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 Correct Number Format: 123456789 Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE)

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

¹⁼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%) 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, Tol	urnam	ent, PR <u>P</u>	rivate	Access,	<u>L</u> obster	only, <u>D</u> :	=Crab o	nly			Pg #		of #	7
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing Since last interview	[,	Since la	/	TR La	R2 Boat unched		O plast PF		ng TR	Since J			sed TR	_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
*	J	1.Assignment No * 2 2. Sampler	bt.			5	31. Inter		of first 11 - Firs		_					
*)	O) 9 3. Month/Day	Intercept		ر	B2. #	Anglers			St DOAL	Angle			iler in C	ount	
*		4. Interview #			8			. Depar		me?	-	Area?	1=Yes	, 0 =No, I	<= kayak 5. *	
*	ſ	3 5 5 5. Time interview started (24 Hr:Min)	*	В	6. Di	istance	if pr 1 <=	ior day re =3 mi. Co	ode if isla				R7 <=	D	eprt. Date :A Island	
*		8	*		om a	iny sho	re? 2 m	ore than	3 mi.		B8. C			Boat Nu		
		Site Name nterview at site	*	B9. CP	FV B	oat Na	me:									
*	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			1. BO	DATS:	Asked F	ishing	Locatio	on? 1=	Yes, 0=	No, 3=8	Same a	s First	 -	
*)	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		48	38	'-18	6		tion(s)		lo)	.	L5. Bott	om	Locatic
		# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above							L2. Location(s)		15	-		Depth([feet]	•	W. W.
*	5	E1 Fishing Effort Arnos Ocean (as areas bas) Di	Effort			ormat:)=Refuse)			1	L6. De	epthfino	der us	ed?		
	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=Degree 3=Degree 4=Decima	es° mi	ns' secs'			I							
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG	Block											
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		I 4 Ana	lor a	ve lee	-4::-:		Wal		heck all th					
1	5		pecies	L4. Ang	Site I	Name		ng: _	_	_				lite nam	e	
<u>,</u>	R		arget Spe	[Record								<u>- l</u>	_		_	
- F	=Same	e as first boat angler 0 = Anything 1 = Bottomfish	Tar	1 1/	. All	catch fi	rom this	location	n?1=Ye 8=N	es, 0=N o catch	lo, then	ı ✓ fish	from L	ocation	on back.	
*	1 0	F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch (for this angler only)?	1.	Roy (>	1	N THIS I F4. # of		utors			- 1		HER Fo		Fish
		1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get ci		✓ A	6-7. No	ot counti fishing i	ng toda	ay, how	many	days	have y	ou go	ne saltv	vater	Angler
(7	4 U 3 D A2. Zip code? 9=Refused 8=DK (get city)	=				3	٦ .	n last 1			1	99)	7in la	st 2	Ā
•) A		FS E	CONOM	ıc sı	JRVEY	: Name			mail, te	L elepho	ne (R				
		A4. Daily License # Days														
С	odes	s: 0=No 1=Yes 998 = Don't know (DK) <bank> = No</bank>	ot Ap	olicable	99.	9 = R	efused (RE)	Corr	ect Nu	ımber	Form	at: 12	23456	789	

ANGLER FORM - CREEL SUI		*Dispositior	
TYPE 2 REPORTED OR UNAVAILA Common Name	ABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM *Species * No. of Fish	*Disposi	
1 Leonard Shark	SHLEP 3	1	1
2 Rod Par	RYBAT 3		2
3 Smoothhound	<hs6n 1<="" td=""><td>1</td><td>3</td></hs6n>	1	3
4			4
5			5
6		_ L	6
TYPE 3 EXAMINED CATCH		- l	
GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg)		4
1 Bat Ray	RYBAT		1
2 Leopard Shork	SHLEP 2	3	2
3 Ray Wroad		4	3
4 shake tail			4
5 (ud of F)			5
6			6
7			7
8			8
9			9
10			10
11			11
12			12
13			13
14			14
15			15
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20			20
21			21
22			22
23			23
24			24
* What did you do or plan to do wit 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	6=Throw back dead 9=Refused (type 3)	(M=Male F=Fem. T=Transitional Catch at L ocation	

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since Jast PR2 boat Since last PR2 boat Since last PR2 boat Since last interview Since last interview. B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of Ŋ Barriers Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply L4. Angler gave location using: Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". 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 1 = Bottomfish 0 = Anything F=Same as first boat angler ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? Months? 9=Refused 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 Correct Number Format: 123456789 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Codes: 0=No 1=Yes

	ANGLER FORM - CREEL SU	RV	ΈΥ															. <u>.</u>		_		
	TYPE 2 REPORTED OR UNAVAIL	ABI	E C	CAT	СН	<u>(O</u>	NLY	FO	R TI	HE .	AN	GLE	RO	ΝT	HIS	FO	RM) 2	uspusiiloi	Location		
	Common Name	_	*5	Spec	ies	1	* No											´ <u>;</u>	<u> </u>	<u> </u>		
1	Bat Ray	R	T	3	A	T			3										1			1
2	Leopard Shark	5	H	L	E	P			3										7			2
3																						3
4											_											4
5																						5
6																					×	6
	TYPE 3 EXAMINED CATCH		*0	·															-		Fish Sex	
_	GROUP Calcil			Spec	ies		* No	of F	ish	Fo	rk L	en. (r	nm)	Г	Weig	ght (I	kg)	D	٦ <u>ـ</u>	7	ΙĔ	
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1=11	What did you do or plan to do with the hrown back alive (type 2) at (fillets) ait	5=0 6=T	hrow	away v baq	y ck de	ead	fish?			8=[9=F	Don'i Refu	kno	w (ty type ame.	3))		x M= T= Cato	Trai	nsiti	ona	Į.	ŧ

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.

]				PR2, CPFV <u>C</u> rew, <u>T</u> ol								•	Pg	ı#	of #]
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*	1	0)	3. Mo	nth/Day			# Inter			32. # Angl	ers in b	ooat					in Cour No, K =ka		
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*		9. Mode: s	Structure, 5 =Be 7 =Charter Boat	ach/Bank, 6= (group paid	=Party Boa), 8 =Privat	e/Rental boat		L	L1. B0	OATS: Ask	ed Fish			=Yes, 0=	=No, 3 =Sa	ime as F	First		Location
*		10. Status:	0=Effort-chang 2 =Non-key re	fusal	_	< These must be						2. Location(s)					. Bottom epth(s)		P
	0	# of Initial Refusals E1. Fishing E	D # Lang	3 0	Refusa	ls fishing above			lio r					1			[feet]		
*	7	Bay or ha	arbor, S .F. Ba	ay, M exico)	Rays)	Effort	1=De	_	ormat:)=Refuse ns'+grid size				L6. D	epthfind	er used	1?		
		Lob/Crab: Flat	#, Rigid#, Pots	s#, snarE, s	Cuba, N o			3=De 4=De	grees° mi cimal. deç	ns' secs"									
*						n <u>above mode</u> ? . 0=Complete		1		o, B-b-b-b, B-				Check all	that annly				
*		00		•		s must be "complete".	8		Angler g	ave locatio	n using	g: CI	hart [S/Loran	Sit	e name	`	
1	0			F	11)		et Species		•	(s) at L2]:									
2	C/ F=Sam	ne as first boat a	angler	0 = Anything	3	1 = Bottomfish	Target		L7. All	catch from	this lo		Yes, 0= No cate		n ✓ fish f	rom Lo	cation on	back.	
*		F2. Reporte catch (for thi 1=Yes, 0=No	ed or unavai	lable	0	* F3. Examined ca If yes, code F4-5 >: 1=Yes, 0=No		-			HIS FO	ORM ontributors	s				ER FOR		Fish
*	5		A1.RESIDE	NCE? CA		itate, Country(don't know	, get c	ity)		A6-7. Not o				ny days	s have y	ou gon	e saltwa	ter	Angler
	9	40	8	A2. Zip co 9=Refused 8=DK (get city				•		3		A6in las Months?	st 12		15		in last onths?	2	ľ
*		A3. License reduced fee), 3			al (res., no	on-res., life, free, Ni	MFS E	CON	OMIC S	URVEY: N	lame, /	Address,)	e-mail,	teleph	one (R=	refusa	<u>l)</u>		
		A4. Da	aily License	# Days							1								
	Code	s: 0 =No	1=Yes	998 = D	on't kno	w (DK) <blank> = 1</blank>	Not A	 oplica	ble 99)9 = Refu	used (R	(E) C	orrect l	Numbe	er Forma	at: 12	34567	89	

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Fork Len. (mm) Weight (kg) D * No. of Fish * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away 8=Don't know (type 3) 1=Thrown back alive (type 2) 6=Throw back dead 9=Refused (type 3) 7=Some other purpose, specify under common name.

4=Bait

T=Transitional ✓=Catch at Location

³⁼Eat (fillets)

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 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 AnglerONLY) 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. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: 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 D in the mode of [feet] Refusals Barriers Refusals Ŋ 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 0 = Anything 1 = Bottomfish ON THIS FORM F2. Reported or unavailable * F3. Examined catch? ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days muas 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

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH 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 1=Thrown back alive (type 2) T=Transitional 9=Refused (type 3) 6=Throw back dead 3=Eat (fillets) 7=Some other purpose, specify under common name.

✓=Catch at Location

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

* =	Key	item (nee	ded f	or estima	tions)	. The	interview is	not valid	d if	respon	ise to an	y key i	tem is	miss	sing.		,			
		1					R2, CPFV <u>C</u> rew,										P.	g #	of #	
MMPR2	Since		ipped	nglers *	Since	Jast interv	B. MM Anglers started fishin		Sir	nce last Pl	C. # PR2 TR Laun	ched	Since Ja		D.* No Fishin	g TR	Since Jas	E.*	Missed	TR
*	- 1	4 4 :	4 NI -	* >		1			Г	\top	B1	Intervi	ew # of	f first b	ooat a	ngler.				
	1	1.Assignme	ent ind		- (J 2	. Sampler	Intercept				1	B2-B11	- First	Boat	Angler	ONLY)	***************************************		
*	١	0)	9	3. Month/D	ay			* Inte			B2. # Ar	glers in	boat					Trailer =Yes, 0=		
*		9	4. Int	erview#				*			:		Departu day rec			Manage Control			B5.* Deprt	. Date
*	1	6 3	7	5. Time in	terviev	v started	I (24 Hr:Min)	*			Distance any shore		mi. Code e than 3		nd ->		В	7. <=3 r	— ni. CA Is	sland
*		81	-	30	9	7. Cnty	y-Site Code	*					-			B8. C P	 PFV - D	FG Boa	t Numb	er
		Site Name nterview at site	C	Pyster	Pc	end	Re	*	BS). CPFV	Boat Nam	e:	: 1							
*	1	9. Mode:	Structu	/Dock, 2=Jetty/ ire, 5=Beach/B rter Boat (grou	ank, 6= F	Party Boat	" "	Other		L1. E	BOATS: A	sked Fis	shing Lo	ocatio	n? 1=	Yes, 0=N	No, 3 =Sa	ame as Fi	rst	
*		10. Status:		ort-change-onl n-key refusal	form,	1=Compl	ete,							tion(s)				- 1	Bottom	-
	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals		le of						L2. Location(s)		_		- 1	epth(s) [feet]	-
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico																			
	1			line 2 =Dip net id#, Pots#, sna					3= 4=	Degrees° Decimal. c				L						
*	l	00	E3. \	Wet Gear ho	ours fis	shing in <u>a</u>	above mode?				ck-Box <+gri b-b, B-b-b-b,									
*		00					0=Complete nust be "complete".		1.4	Anglor	gave locat	ion usin	a:]Cha		heck all the	at apply Loran	□ Dita	nome	.
4	<u></u>							es		shing Sit	•	.IOH USH	[.]		" _	JGF3/	LUIAII	bite	name	
1	0			<i>F</i>	N)		Species		-	de(s) at L2];									
2	0	Annual Annual Charles			An	1		 Tarqet -		L7. A	All catch fro	m this l	ocation		es, 0=N o catch		✓ fish	from Loc	ation on	back.
*	F=San	catch (for th	ed or nis and	unavailable	iything	0 *	= Bottomfish F3. Examine yes, code F4					THIS F 4. # of c		ıtors		es de la companya de		N OTHE		ü
*	5	1=Yes, 0=No		ESIDENCE'	? CA C		=Yes, 0=No ite, Country(don't	know, get o	ity)	□DK✓	A6-7. Not sport fin-f					y days	have y	ou gone	saltwa	ter j
	9	5 1	7	9=Refu		e?			= ^L		1	2	A6in	last 1		Γ		() ()	in last	
*	0			8=DK (€ 2:0=None, 1= y, record days	Annual	(res., non-	-res., life, free,	NMFS I	ECC	<u>NOMIC</u>	SURVEY:	Name,	J		mail, t	elepho	ne (R			-
				cense # Da								F								
	Code	s: 0=No	1=Ye	es 998	= Doi	n't know	(DK) blank	> = Not A	ppli	cable	999 = Re	fused (I	RE)	Corr	rect N	umber	Form	at: 123	34567	89

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

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)

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

¹⁼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%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

*	= Ke	y item (nee	eded	for estima	tions). The ir	nterview is r	surve not val	y id	is be	ing c spon:	onduc se to a	ited any l	ın acı key ite	corda em is	ance s mis	with ssing	the F	Privad	cy Ac	t.		
		SPECIAL	FISH				2, CPFV <u>C</u> rew,													Pg #		of#	7
	Sino		MM A	nglers "	Since		MM Anglers the started fishing	, [*	Since	ast PR:	C. # PI TR Lau 2 boat	ınche	ed	Since	last.PF	D.* N Fishi	ng TR		Jast PR		issed TR	
4	•	1.Assignm	nent N	0 * 0	2	1 2 9	Sampler	,	ı:			E	31. lı	ntervie	w#0	f first	boat a	angler.					
			T .	7 [Jampioi	Intercept						<u>(B</u>	2-B11	- Firs	st Boat	Angle			•		2
•		100	19	3. Month/E	ay			Ē	k			B2. # /	Angle	ers in b	oat					PR Tra		Count K=kayak	
ą		16	4. In	terview#				4	k					B4. De					, oa			B5. *	
4	•	163	8	5. Time in	terviev	w started (2	24 Hr:Min)	#		- 1		stance		1 <≃3 m	i. Cod	e if isla				B7. <=		Deprt. Date CA Island	1
*	Γ	81	-	30	9	7. Cnty-5	Site Code	*				3110						B8 C	DEV	DEC I	Doof N	lumber	
		Site Name			<u> </u>]			. l.							_		DO. C	FFV-	ו טרט	oat N	umber	
	Firs	t interview at site	1=Pier/	/Dock. 2=.letty/	Breakw:	ater 3=Bridge	/Causeway, 4 =Ot			B9. CF	PFV B	oat Nar	me: 										
*		9. Mode:	Structu 7=Chai	rre, 5 =Beach/Ba rter Boat (group	ank, 6 =F paid),	Party Boat (pe 8=Private/Re	r head), ntal boat	ner			_1. BC	DATS: A	Aske	d Fish	ing Lo	ocatio	n? 1=	Yes, 0 =	No, 3=	Same a	s First		ion
*		10. Status:	0≃Effo 2 ≃No	ort-change-only n-key refusal	form,	1=Complete										ion(s)					_5. Bo	ttom	Locat
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*	0	F2. Reporte	ed or u	navailable		O * F3	B. Examined of s, code F4-5							S FOF					- 1	ON OT			Fish
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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 Fish (TYPE 3 EXAMINED CATCH D L Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) .3 * 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 1=Thrown back alive (type 2) T=Transitional 9=Refused (type 3) 6=Throw back dead 3=Eat (fillets) 7=Some other purpose, specify under common name. ✓=Catch at Location 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%) 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.

			Bonus MM or PR2, CPFV Crew,	<u>T</u> ournan	nent, I	PR <u>P</u> rivate	Access, <u>L</u> o	bster only, D	=Crab only		Pg #		of#	
MMPR2	Since	A.* MM Anglers * skipped	B. MM Anglers the started fishing Since last interview.	[* Sin		C. # PR2 I TR Launch	ned	D.* N Fishi	ing TR	Since last DD	E.* Mis	ssed 7	ΓR
*	1	1.Assignment No *	2. Sampler			@		Interview #	of first boat a	angler.	Since Jast PR	2 boat 		
*	1	O 3. Month/Da	ay	Intercept			B2. # Ang	lers in boat			B3.*PR Tra Area? 1=Yes			
*		4. Interview #		4					ture Time?		1100: 1-16.	E	5. *	
*	l	6 3 9 5. Time inte	erview started (24 Hr:Min)	*	•	1	stance inv shore?		ode if island ->		B7. <	=3 mi. (eprt. [CA Isla	
*		81 - 30	7. Cnty-Site Code	*	,					B8. CF	PFV - DFG	Boat No	umber	r
		Site Name interview at site		*	B9.	CPFV B	oat Name:	1		j				
*		9. Mode: Structure, 5=Beach/Ban	reakwater, 3=Bridge/Causeway, 4=Oth nk, 6=Party Boat (per head), paid), 8=Private/Rental boat	ner		L1. B0	OATS: Ask	ed Fishing	Location? 1=	Yes, 0=N	No, 3 =Same a	as First	 -	
*		10. Status: 0=Effort-change-only f							ion(s)			L5. Bot	tom	
		# of Initial Refusals # Language Barriers	# of Key Refusals * These must to in the mode of the standard	ıf					L2. Location(s)			Depth [feet	. ,	
*	S	E1. Fishing Effort Area: Ocean (o Bay or harbor, S.F. Bay, Mex		Effort		L3. Fo	ormat: =Refuse]	L6. De	 pthfinder us	sed?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3 Lob/Crab: Flat#, Rigid#, Pots#, snarE	3=Cast net 8=Spear 9=Hand E, sCuba, No tank		3=De	- egrees° mi egrees° mi	ns'+grid size ns' secs"							
*	(O D E3. Wet Gear hou	urs fishing in <u>above mode</u> ?		5=CI		rees° -Box <+grid s -, B-b-b-b, B-l							
*		T 2 10 2	dd'nl hours. 0=Complete % of all interviews must be "complete".		14	Anglor as	ave location	o uning F		Check all tha				
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2	0		Any	Target Sp	[IVec	cord code(-	this location	n?1=Yes, 0=N	lo, then	✓ fish from I	ocation	on ha	ıck
Ī	=Sam	e as first boat angler 0 = Anyth	hing 1 = Bottomfish	=-					8=No catch	า				CR.
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	* F3. Examined c				1	HIS FORM # of contrib	utors			HER F		ü
*	S		1=Yes, 0=No CA County, State, Country(don't know	w, get ci	ity)	DK✓ si	6-7. Not co	ounting toda	ay, how many	y days h	nave you go	one salt	water	<u>1</u>
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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 Fish TYPE 3 EXAMINED CATCH D L Weight (kg) * 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 1=Thrown back alive (type 2) 9=Refused (type 3) 6=Throw back dead

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

T=Transitional √=Catch at Location

(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 interview Since last PR2 boat Since last 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 -> 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: 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 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+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 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 Species [Record code(s) at L2]; **Farget** 0 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) 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

Correct Number Format: 123456789

YPE 2 REPORTED OR UNAV	*	Speci	ies		No. of			_ / \(\)	<u> </u>			<u></u>		<u> </u>	*Disposition	Location	
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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%) 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.

		SPEC	CIAL I	FISHE	ERY (CODE	<u>B</u> oni	us MM	or PR2,	CPFV <u>C</u> r	ew, <u>T</u> ou	ırnam	ent, P	R <u>P</u> riva	te Acc	ess, <u>L</u> o	bster or	nly, <u>D</u> =	=Crab o	nly			Pg #		of #		7
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*	4. Interview #									*		B4. Departure Time? if prior day record date>									B5.* Depri	. Date					
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*	8 7. Cnty-Site Code									*						TAKEN DESCRIPTION OF THE PARTY			B8. C	PFV -	DFG	Boat	Numb	er			
		Site Nai		(by	5+	S	Pu	nd			*	B9.	CPFV	Boat	Name:				<u>.</u>	1						
*	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 a									as Firs	it <u>s</u>					
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		# of Initial Refusals # Language Barriers # of Key Refusals # These must be in the mode of fishing above								ode of			L2. Loc									-	Depth(s) [feet]				
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F	Trip must be 1/2 done. 50% of all interviews must be "complete".										_	L4. Angler gave location using: Chart GPS/Loran Site name										ame					
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