Assn #	SAMPLER NAME	CRFS AS	SIGNMEN	IT SUM	MARY	FOR	M					
Ñ	Katie Vedder	SAMPLER ID	DA1	TE	ASS	N ID	ASSN MOD		USTER	HOURS	_	
Ц	THIC VCOCK	320	2011 12			081	MMPF	_	022	1	TRAVE	
	Sunny, cool			().0hr = 58-3).1hr = 4-9	mins		ASS	N DISP	4°C	SAMPL	ING
닖				().2hr = 10-1).3 hr = 16-:	21 mins	81	MILE	AGE		EDIT	
COMMENT	Large tides,	paul 4	s get).4hr = 22-2).5hr = 28-3		0	EXP	ENSES			
ဗြ	ped two		-).6hr = 34-3).7hr = 40-4							
	<u></u>).8hr = 46-5).9hr = 52-5							
Ass	ignment dispositions: 1=Complete	e, 2=Reassigned	6=Cancelled		MPR2 S ONLY		FORM COU	NTS / PR	I BOATS		FFORT]
X	Edited. By:	Bud	Vich			-2 or :OATS	30 or 475	PECIAL I	FISHERY	ATE(SHN	
	SITE NAME / COMMENT		TIME	START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	3 C	\mathbb{D}	ESTIMATED ANGLERS	EST. FSHN BOATS	
	Miller Park Ramp CN	TY 41 ARR	V 1040 N	MM O	0	S	0) <			0		ММ
	,	TE 102 STR		BB ⊠-E	FFORT					N		вв
1	ramp-all DISF	·		рс 🛛 ММ	∑ PR2				<i>(III</i>)	N	N	PC
	,	RS 2.8 DEPI		PR 10	8		1		9	Ò	Ô	PR
	Lawsons Landing CN'	TY 41 ARR	1350	MM O	0					0		ММ
2	Good effort at J SI	TE 103 STR	1001		FFORT					N		ВВ
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	crabbing H	RS 1,2 DEPI	1500	PR O	Q				8	O		PR
	CN'	TY ARR	V N	ММ		=	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>					ММ
3	SI			_	FFORT							BB
	DISF			PC MM	☐ PR2					-		PC
	HI			PR								PR
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4	DISF			BB L×J-E PC ☐ MM	FFORT PR2				Mh.			BB PC
	H			PR IVIIVI	L FIX							PR
\vdash	CN'			MM	-							MM
ا۔ا	SI		Т	BB ⊠-E	FFORT							ВВ
5	DISF	PO STO	P	РС ММ	PR2				////			PC
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	CN'	ry Arr	v N	ΜМ								ММ
6	SI	TE STR	Т	BB ⊠-E	FFORT							ВВ
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CR BOA		KING COHO KEPT	KING COHO RELEASED	D TAG COUNT	SEAL (OBS UI	NOBS OBS	UNOBS COW	ASKED DD	MTH	ON C	DFF STS

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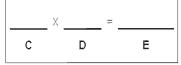
PR1 TOTAL EFFORT ESTIMATION FORMULA

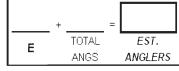
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* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats .* Missed TR TR Launched started fishing Fishing TR skipped Since last PR2 boat Since last interview Since Jast interview 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.* 4. Interview # 6 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) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 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 -2. Location(s) 0=Effort-change-only form, 1=Complete, 430-105 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals **Barriers** Refusals 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: Trip must be 1/2 done. 50% of all interviews must be "complete". Chart GPS/Loran Bite name Fishing Site Name <u>ji</u> deD avongewud [Record code(s) at L2]: G 2 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> F5. Interview ### 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... A2. Zip code? A6...in last 12 A7...in last 2 Q 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

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

99...9 = Refused (RE)

Correct Number Format: 123456789

	ANGLER FORM - CREEL SUP				، ۱۰	/O*	11 37		-		o	D 0:		c	-	D	ositi	tion		
	TYPE 2 REPORTED OR UNAVAILA Common Name	ABL		Spec			<u> NLY</u> * No.			HE AN	<u>GLE</u>	<u>R Ol</u>	<u> </u>	<u> 11S</u>	<u>FO</u>	<u>RM</u>)	*Disposition	Location		
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_	TYPE 3 EXAMINED CATCH GROUP Catch		*5	Speci	ies		* No.	of F	ish	Fork L	en. (ı	nm)	,	Weig	ght (k	(g)	D	L	Fish Sex	
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

⁵⁼Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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 C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat Since last PR2 boat Since last interview Since last interview _ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # if prior day record date --- > Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cntv-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other .1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of $\vec{\Box}$ Refusals Refusals Barriers fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. 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 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 ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors catch (for this angler only)? F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Fork Len. (mm) * No. of Fish Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since last interview Since Jast interview Since Jast 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 B5.* B4. Departure Time? 8 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number **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 .1. 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 L2. Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 15 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 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 L4. Angler gave location using: Trip must be 1/2 done. 50% of all interviews must be "complete". GPS/Loran ✓ Chart Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? 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)

99...9 = Refused (RE)

Correct Number Format: 123456789

	ANGLER FORM - CREEL SU				.CH	ſΩI	VI Y	FΩ	R TI	4F /	7NG	i FF	S ()I	N TI	-112 F	-ORN	۸)	*Disposition	Location		
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O	TYPE 2 EVAMINED CATCH						L			_							_ L			Sex	6
	TYPE 3 EXAMINED CATCH GROUP Catch		*8	Spec	ies		* No	. of I	Fish	Fo	rk Le	n. (m	nm)		Weigl	nt (kg)	ı	D	L	Fish Sex	
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^{*} 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

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

5=Give away

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

* = 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 started fishing skipped TR Launched Fishing TR Since last interview Since last PR2 boat Since Jast interview Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. 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 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. B8. CPFV - DFG Boat Number Cntv-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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # Language # of Initial # of Key [feet] in the mode of ď Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: 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) 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

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

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

* = 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-A.* MM Anglers B. MM Anglers that C. # PR2 Boats Missed TR skipped started fishing Fishing TR TR Launched Since Jast interview Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <=3 mi. Code if island -> 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 8 .1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 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 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors If ves, 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 Q O9=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 99...8 = Don't know (DK)

blank> = Not Applicable Codes: 0=No 1=Yes 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) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

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

3=Eat (fillets) 4=Bait

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

5=Give away

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)

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 started fishing TR Launched Fishing TR skipped Since last interview Since Jast interview Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercep B3.*PR Trailer in Count 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 7 Refusals Barriers Refusals 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]; 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 ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? #F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 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 Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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) Common Name *Species * No. of Fish Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

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

^{*} 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 6=Throw back dead

* = Kev 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 started fishing skipped TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 2. Sampler 1.Assignment No Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 2 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 -> ¹0 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 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, 430 - 105 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 7 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". Chart L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name ${\cal B}$ [Record code(s) at L2]; 2 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? #F4. # of contributors catch (for this angler only)? 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? 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 Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish 100-Dungenous too small Fish Sex TYPE 3 EXAMINED CATCH **GROUP Catch** Weight (kg) *Species * No. of Fish Fork Len. (mm) D

3=Eat (fillets) 4=Bait

^{*} What did you do or plan to do with the majority of the fish? (key question)

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

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*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species Fork Len. (mm) Weight (kg) * No. of Fish 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 =Give away **6**=Throw back dead

8=Don't know (type 3)

9=Refused (type 3)

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

ANGLER FORM - CRFS 2011

(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%)

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

^{*} 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)

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	0	# of Initial Refusals	# Language Barriers	1/ 31	f Key These must be in the mode of fishing above			.				L2. Loc					[feet]	
*	B	E1. Fishing Effor	rt Area: O cean or, S .F. Bay, N		ay), R iver,	Effort			ormat: 9=Refuse				L	.6. Dept	thfinder	use	1 ?	
	P2	E2.Gear: 1=Hook Lob/Crab: Flat#, R			t 8=Spear 9=Hand N o tank		3=Deg	, jrees° r	nins'+grid s nins' secs" egrees°	size								
*	C	8 O E3.	Wet Gear he	ours fishin	g in <u>above mode</u> ?	İ	1		:k-Box <+g -b, B-b-b-b									
*			•		urs. 0=Complete							7		eck all that				`
		Trip	o must be 1/2 done.	50% of all inter	views must be "complete".	Ş		•	gave loca e Name	ation usir	ng: _	Chai	t	GPS/L	oran	Sit	e name	
1	F		and a state of the			Species	1	-	e(s) at L2]	:								_
2	F					Target		L7. A	ll catch fr	om this	location		es, 0=No	o, then 🗸	fish fro	om Lo	cation on	back.
	F=San	ne as first boat ang		nything	1 = Bottomfish					u TUIC I	ODM		o oaton			OTL	IER FOF	
*	0	F2. Reported of catch (for this a 1=Yes, 0=No		[]	# F3. Examined ca If yes, code F4-5 > 1=Yes, 0=No					N THIS F F4. # of		utors	0	2 9	<i>}</i>		terview #	
*	M	AR R A1.			ty, State, Country(don't knov	, get o	ity)	DK√	A6-7. No sport fin					days h	ave yo	u gon	e saltwa	ter
	9	493	9=Refu 8=DK (get city)						2	Month			(2	Md	in last onths?	2
*	1	A3. License Ty reduced fee), 3=D			., non-res., life, free,	<u>MFS I</u>	<u>ECON</u>	<u>OMIC</u>	SURVEY	': Name	<u>, Addre</u>	ess, e-	mail, te	elephon	<u>ie (R=r</u>	<u>efusa</u>	<u>ll)</u>	
		A4. Daily	License # Da	ys														
	Code	es: 0=No 1=	Yes 99	3 = Don't l	know (DK) blank> = 1	Not A	pplical	ble 9	999 = R	efused ((RE)	Corr	ect Nu	ımber l	Format	: 12	34567	'89

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

3=Eat (fillets) 4=Bait

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

9=Refused (type 3)

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

7=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

						intary. The su terview is not									he Pi	rivacy	Act.			
	A	<u></u>]				, CPFV <u>C</u> rew, <u>T</u> ou										 F	Pg #		of#	
MMPR2	Since		MM Anglers	10		MM Anglers that started fishing	*	Since	() lastPR	C. # PR2 TR Launc 2 boat			/ 3	D.* No Fishin boat	g TR	Since Ja	\subseteq		issed	ΓR
	١	1.Assignm	ent No *	2 2		Sampler	*			B1.		iew#o			-			_		
	-	1.Assignin		32		oampiei -	Intercept				<u>)</u>	B2-B11	- First	Boat .		<u>ronly)</u> B3.*Pi		ilar in	Count	
*	1	2 2	3. M	onth/Day			<u>=</u>			B2. # An	glers in	boat			- 1	Area?				
*	\bigcirc	1	4. Interview	N #			*					Departi r day red							B5.*	Doto
*	1	40	5. T	ime interviev	w started (24 Hr:Min)	*			istance any shore	 1 <=3	mi. Cod	le if islar		Í	E	37. <=		Deprt. . CA Is	
*	0	4	- 1	03	7. Cnty-	Site Code	*								B8. C	PFV - [DFG I	Boat I	Numbe	er
		Site Name	. <u> </u>	'	_ \	\ ·	*	B9. C	PFV E	Boat Name	ə:	1								
*	-irst ii	nterview at site 9. Mode:	1=Pier/Dock, Structure, 5=E	2=Jetty/Breakw Beach/Bank, 6=F at (group paid),	ater, 3=Bridge Party Boat (p		er		L1. B	OATS: As	ked Fi	shing L	ocatio	n? 1=	Yes, 0=	=No, 3=5	Same a	as Firs		
*	1	10. Status:	0=Effort-char	nge-only form,					•				Location(s)						ottom	
	0	# of Initial Refusals	# Lan	iguage O	# of Key Refusals	< These must be in the mode of fishing above	1						L2. Loc						th(s) eet]	
*	B		Effort Area: (harbor, S.F. I	Ocean (or ope Bay, M exico	en bay), R iv	er,	Effort			ormat: 9=Refuse					L6. D	epthfin	der u	sed?		
	3	1		=Dip net 3=Ca ots#, snarE, sC	•			3=Deg	grees° r	nins'+grid si: nins' secs" egrees°	ze									
*		40	E3. Wet 0	Gear hours fi	shing in <u>at</u>	bove mode?		1		:k-Box <+gri -b, B-b-b-b,										
*)	RE trip add'n		•						_			heck all	that apply		_		
			Trip must be 1	1/2 done. 50% of a	Il interviews mu	st be "complete".	8		-	gave locat e Name	ion usi	ng:	Cha	rt L	JGPS	S/Lorar	וי	Site r	name `	
1	C	RB	DG		ent		 Species	1	_	e(s) at L2];										
2	C	RB	DG	Dur	geno	us Crab	Target		L7. A	ll catch fro	m this	locatio	n?1=Ye 8=N	es, 0=N o catcl	No, the	n ✔ fish	n from	Locat	ion on l	back.
*	F=Sar	ne as first boa F2. Repor	at angler ted or unava	U = Anything		Bottomfish F3. Examined c		-	<u> </u>	ON	THIS	FORM					ON O	THEF	R FOR	М
		catch (<u>for t</u> 1=Yes, 0=N	this angler o	<u>nly</u>)?		/es, code F4-5 > 'es, 0=No	>>		\Box	*F	4. # of	contrib	utors	Maria de Maria de A			* F5.	Inter	view #	##
*	S	ON	A1.RESID	ENCE? CA C	County, State	e, Country(don't kno	w, get o	ity)] ^{DK} ✓	A6-7. No		_	•		y days	s have	you g	one s	saltwat	er
	9	54	0 1	A2. Zip cod 9=Refused 8=DK (get city)	de?					0	3	Mont				0	1	Mont	in last: hs?	2
*	1	1	se Type: 0=No), 3=Daily, reco	one, 1=Annua ord days	l (res., non-r	es., life, free, N	MFS I	<u>ECON</u>	<u>OMIC</u>	SURVEY:	Name	, Addr	<u>ess, e-</u>	mail,	teleph	one (F	R=refu	usal)		
		A4. I	Daily Licens	e # Days																
	Code	es: 0=No	o 1=Yes	998 = Do	on't know (DK) <base/> blank> =	Not A	pplica	ble 9	999 = Re	efused	(RE)	Cor	rect N	lumbe	er Forn	nat:	1234	4567	89

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 Dungerous Crab

^{*} 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

						voluntary. The su e interview is not									ne Priv	vacy	Act.			
	$\overline{\mathbb{D}}$]				r PR2, CPFV <u>C</u> rew, <u>T</u> o										F	Pg# [of #]
MMPR2	Since		MM Anglers	, [(ince Jast int	B. MM Anglers that started fishing erview	*	Since	C)	C. # PR2 TR Laund 2 boat		0	/ N I	D.* Nor Fishing 2 boat	TR C) (St PR2	.* Missed	TR	X-Effort
*	1	1.Assignm	ent No 3	*32	20	2. Sampler	*			B1				boat and	-	ONLY)				Boats
*	1	22	3. M	lonth/Day	,	J	Intercept #			B2. # Ar			***************************************		B	3. * Pl	R Trail	er in Cour 0=No, K=ka		
*	0	12	4. Interviev	w #			*					Departe						B5.**	. Date	
*	1	40	5. T	ime inter	view star	ted (24 Hr:Min)	*			istance any shore		3 mi. Coo re than 3		nd ->		E	37. <=	3 mi. CA I	sland	
*	0	41	<u> </u>	03	3 7. c	Inty-Site Code	*							В	88. CPI	 FV - !	DFG B	oat Numb	er	
	1	Site Name nterview at site						B9. (CPFV I	Boat Nam	e:									
*	(9. Mode:	Structure, 5=E	Beach/Bank	, 6 =Party B	Bridge/Causeway, 4 =Othe oat (per head), ate/Rental boat	er		L1. B	OATS: A	sked F	ishing L	ocatio	on? 1=Ye	es, 0=No	o, 3= S	Same as	s First	-	Location
*	1	10. Status:	0=Effort-chai		rm, 1=Co	•							Location(s)					.5. Bottom Depth(s)		Loca
	0	# of Initial Refusals	Barrie		# of K Refus	als fishing above			-				L2. Loc					[feet]		
*	B	Bay or I	Effort Area: (harbor, S .F. I	Bay, M exi	ico	•	Effort	1.0	8=DK	ormat: 9=Refuse				L	6. Dep	othfine	der us	ed?		
	3		Hook & line 2⁼ at#, Rigid#, Po ¬			8=Spear 9=Hand o tank		3=De 4=De	grees° r cimal. de	-										
*	0	40	_		_	in <u>above mode</u> ?	,			ck-Box <+gri -b, B-b-b-b,										
*				•		s. 0=Complete ws must be "complete".		L4. A	Angler :	gave loca	tion usi	ng: T	Cha		GPS/L			Site name	`	
1	C	B B	D G	$\mathcal{D}_{\mathcal{I}}$	oer	as Crab	Species		-	e Name e(s) at L2]:		_					_			
2	C	& B	OG	\mathcal{D}	xde	nascrab	Target		L7. A	II catch fro	om this	location		es, 0=No lo catch	o, then	√ fish	from L	ocation on	back.	
*	F=San		ted or unava		ning C	1 = Bottomfish * F3. Examined c If yes, code F4-5 > 1=Yes, 0=No					THIS I	FORM contrib	utors			- 1		HER FOR		Fish
*	S	ON		ENCE? c	CA County,	State, Country(don't know	w, get o	ity)] ^{DK} ✓	A6-7. No					days h	nave	you go	ne saltwa	ter	Angler
	9	54	01	A2. Zip 9=Refused 8=DK (get						00	3	Montl				2	N	.7in last 1onths?		
*	(e Type:0=No , 3=Daily, reco		nual (res., ı	non-res., life, free, N	MFS E	CON	<u>OMIC</u>	SURVEY:	Name	, Addro	ess, e-	-mail, te	lephor	ne (R	t=refus	sal)		
		A4. D	Daily License	e # Days																
	Code	es: 0=No	1=Yes	998 =	Don't kn	ow (DK) < blank > =	Not A	pplica	ble 9	999 = Re	efused	(RE)	Cor	rect Nu	mber	Form	nat: 1	234567	89	ı

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

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

^{*} 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

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.

	-	Act: Partio	•			-	-				_							the P	rivac	y Act.			
	\mathcal{D}]		RY CODE																Pg# [of #]
MMPR2	Since	1 1	MM An	iglers #	Since	Dast interv	started	glers that fishing	*	Since	 astPR:	TR La	PR2 Bo		Since Ja	\cup	D.* N Fishir		Since Ja	ast PR2	E.* Missed	I TR	X-Effort
*	1	1.Assignme	ent No	, * 2	2	O 2	. Sample	r	*				B1. In		w # of 32-B11			-	rONLY)			Boats
*	1	22	2	3. Month/[Day				Intercept			 В2. #	Anglei						B3. * P	- R Trail	ler in Cou		
*		12	ر 4. Int	:erview#					*						epartu				Aleas	I=Tes,	0=No, K=k		
*		43	5	5. Time in	nterviev	v started	l (24 Hr:N	(lin)	*		l	istanc	e 1	<=3 r	day rec	e if isla				B7. <=	Depr 3 mi. CA	t. Date	
*		111			2	1	` y-Site Co	·			irom a	any sh	iore? 4	more	than 3	mı.	_	B8 C	PFV -	DFG F	Boat Numi	ner	
	1	Site Name]]". "	y 0110 00	uo.	*	B9 C	PFV F	Boat N	ame.					50.0		5. 0 2	out Hum	,0,	
*	First in	nterview at site 9. Mode:	1=Pier/	/Dock, 2 =Jetty ure, 5 =Beach/E						55. 0			: Aske	d Fisl	hing Lo	ocatio	n? 1=	Yes, 0=	=No, 3=	Same as	s First	=	_
*		10. Status:	0=Effo	rter Boat (grou ort-change-on on-key refusal	ly form,			t					_			ion(s)					_5. Botton	า	Location
	0	# of Initial Refusals		# Language Barriers	\bigcap	# of Key Refusals	in th	ese must be ne mode of ning above								L2. Location(s)					Depth(s) [feet]		
*	B			Area: Ocean , S.F. Bay, N		en bay), R		ing above	Effort			ormat 9=Refu						L6. D	epthfir	nder us	ed?		
	بح			line 2=Dip ne id#, Pots#, sn				land	[!	3=Deg	rees° n	nins'+gr nins' se egrees°	cs"			,		•					
*		20	E3. \	Wet Gear h	ours fis	shing in	aboye mo	ode?		5=CDF	G Bloc	k-Box <	<+grid siz b-b, B-b-										
*		20		SHORE trip nust be 1/2 done.			•			L4. A	ngler g	gave lo	ocation	using	a:]Cha		Check all	that apply S/Loral		Site name	`	
1	C	RB	D	G D	<i></i>	xenc	wsC	rah	Species			· Name e(s) at		·		J	L	_		LJ			
2	C	88	D	G I		76U	XK	Crah	Target S		1		=	his lo	cation				n √ fis	h from l	ocation or	= n back.	
	F=San	ne as first boa		0 = A	nything	1	= Bottomfi	sh					ON TH		2014	1	o cato	iii		ON 07			٦
*	0	catch (for to 1=Yes, 0=No	this and	unavailable gler only)?	}	Шı		mined ca de F4-5 >: o			0)	ON TH *F4.#			ıtors					THER FOI Interview		Fish
*	9	AC		ESIDENCE	E? CA C				, get c	ity)			Not co					y days	have	you go	one saltwa	ater	Angler
	9	42	0	9=Refu	Zip cod	le?	-		_	•		0	2	111	A6in Month		12		0		A7in las Months?	t 2	ſ
*	\			e: 0=None, 1: ly, record days	=Annual	(res., non	-res., life, f	ree, N	MFS E	CONC	OMIC	SURV	EY: Na	me,	<u>Addre</u>	ss, e	<u>-mail,</u>	teleph	one (l	R=refu	sal)		
				icense # Da																			

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

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

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

3=Eat (fillets) 4=Bait

^{*} 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 6=Throw back dead

	•		•			•	ntary. The su erview is not	-		_						he P	rivacy	Act.			
	D]					, CPFV <u>C</u> rew, <u>T</u> o										P	g #	of #]
MMPR2	Since	1	//////////////////////////////////////	glers	Since		// Anglers that started fishing	*	Since	O	C. # PR TR Laun 2 boat			O Jast PR	D.* No Fishin 2 boat		Since Ja	$\underline{}$	E.* Missed	TR	X-Effort
*	ı	1.Assignme	ent No	* 2	2	C 2 S	ampler	*			B1	. Interv				•					ats
	1	1.7 toolgrim		ا <u>ت</u>	1		ampioi	intercept					(B2-B1)	<u>1 - Firs</u>	t Boat		rONLY)	7 Trai	ler in Cou	nt	ď
*	1	22	3	3. Month/	Day			- *			B2. # A	nglers ir	n boat						0=No, K=k		
*		(4	4. Into	erview#				*					Depart or day re						B5.*	t. Date	
*	1	43	7	5. Time ii	nterviev	v started (2	24 Hr:Min)	*			Distance any shore		3 mi. Coore than 3		ind ->		E	37. <=	3 mi. CA		
*	0	41	-	10	3	7. Cnty-S	Site Code									B8. C	: :PFV - [OFG E	Boat Numi	oer	
	1	Site Name nterview at site	J			J		*	B9. C	PFV	Boat Nam	ne:	ı								
*	1	9. Mode:	Structu	re, 5 =Beach/	3ank, 6= F	ater, 3=Bridge Party Boat (pe 8=Private/Re		ır		L1. B	BOATS: A	sked F	ishing l	Locatio	on? 1=	Yes, 0=	=No, 3=S	ame a	s First	-	lion
*	1	10. Status:		ort-change-or n-key refusal		1=Complete	ł,			•				Location(s)			_		L5. Botton	n	Location
	0	# of Initial Refusals	0	# Language Barriers	O	# of Key Refusals	< These must be in the mode of fishing above	-						12. Log					Depth(s) [feet]		
*	B	E1. Fishing Bay or		Area: Ocear S.F. Bay, I		en bay), Rive		Effort			ormat: 9=Refuse			_		L6. D	epthfind	der us	ed?		
	ح	E2.Gear: 1=1 Lob/Crab: Fla							3=Deg	grees° r	mins'+grid s mins' secs" egrees°	ize									
*		20	E3. \	Net Gear h	ours fis	shing in <u>ab</u>	ove mode?		5=CD	FG Bloo	ck-Box <+g o-b, B-b-b-b										
*		20					=Complete										that apply				
			Trip m	ust be 1/2 done.	50% of all	l interviews mus	t be "complete".	SS		•	gave loca e Name	ition usi	ng: [Cha	art _	_GPS	S/Loran		Site name	•	
1		RB	D	Q D	<u>U</u>	genou	s Crab	Species	1	_	le(s) at L2]	:								=	
2	$ ule{}$	RB	D		OU	senc>	is Coat	Target		L7. A	II catch fr	om this	locatio		es, 0=1 lo catcl		n √ fish	from i	Location or	n back.	
	F=Sar	ne as first boa F2. Report			nything		Sottomfish 3. Examined ca	atch?			100	N THIS	FORM					ON O	THER FOI	 RM	Fish
**		catch (<u>for tl</u> 1=Yes, 0=No	<u>his ang</u>		11.11111 (11.11111 for 11.1111 for 11.11111 for 11.11111 for 11.11111 for 11.11111 for 11.1111 for 11.1111 for 11	∐ lf y	es, code F4-5 > es, 0=No			<u> </u>	*	-4. # of	contrib	outors				* F5.	Interview	###	Œ
*	S	AC	A1.RI	ESIDENCE	? CA C	ounty, State,	Country(don't know	w, get c	ity)	DK✓	A6-7. No sport fin-					y days	s have y	ou go	one saltwa	ater	Angler
	9	42	0	9=Ref	Zip cod	le?		-	=		0	20	A6i Mont	in last ' hs?	12		0		A7in las Months?	t 2	
*	١	A3. Licensoreduced fee),		::0=None, 1	=Annual	(res., non-re	s., life, free, N	MFS I	CON	<u>OMIC</u>	SURVEY	: Name	Addr	ess, e	-mail,	teleph	one (R	=refu	sal)		
	Ė			cense # D																	
			, - .		, -																
	Code	es: 0=No	1=Ye	es 99	.8 = Do	n't know (E	OK) <base/> blank> =	Not A	pplical	ble 9	999 = R	efused	(RE)	Cor	rect N	lumbe	er Form	at: 1	1234567	789	

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

3=Eat (fillets) 4=Bait =Give away **6**=Throw back dead

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

^{*} What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

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

	vacy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not		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, Tol		Pa #
MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since Jast PR2 boat
*	1.Assignment No * 3 2 C 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	(2 2 3 3. Month/Day	Interc	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	○ \ S 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1 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 4 1 - 1 0 3 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=Othe 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		SO [feet]
*	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	CRBDG Dungenous Crab	Species	Fishing Site Name [Record code(s) at L2]:
2	ALD DO DOUGHIOD CO		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=Yes, 0=No 1=Bottomfish * F3. Examined catch (for this angler only)?		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know	w, get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	АД Д О С 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	MFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex **TYPE 3 EXAMINED CATCH** Fish 9 ✓ GROUP Catch *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)

3=Eat (fillets) 4=Bait

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

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

¹⁼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%)

						ntary. The su erview is not									the Pi	rivácy	Act.		•	
	\mathcal{D}					CPFV <u>C</u> rew, <u>T</u> o										F	Pg # [of	#]
MMPRZ	Since	A.* MN skipp astinterview	Anglers a	Since Ja		M Anglers that tarted fishing	*	Since	lastPR:	TR La	R2 Boats unched	\cup	/ NI	D.* No Fishin	ng TR	O C		E.* Misse	ed TR	X-Effort
*	(1.Assignmen	t No * 2	320	2. Sa	ampler	#				31. Interv	/iew # o (B2-B11			-	ONLY)				Boats
*	1	222	3. Month/	Day			Intercept			B2. #	Anglers i			000 T		B3.*PI	R Trail	er in Co 0=No, K=		
*	0	164	. Interview #									Departu or day red						B5.	•	
*	l	442	5. Time ii	nterview	started (2	4 Hr:Min)	*			istance any sho	1 <= ore? 2 mo	3 mi. Cod ore than 3		nd ->		E	37. <=	3 mi. CA		
*	0	41	- (C	3 3 7	7. Cnty-Si	ite Code	*						(_mounty,dad,terminoses		B8. C I	PFV - [DFG E	Boat Nun	nber	
	I	Site Name nterview at site					*	B9. C	CPFV E	Boat Na	ame:									
*	1	9. Mode: st	=Pier/Dock, 2 =Jetty tructure, 5 =Beach/l =Charter Boat (gro	Bank, 6 =Par	rty Boat (per		er		L1. B	OATS:	Asked F	ishing L	.ocatio	n? 1=	Yes, 0 =	No, 3=S	Same as	s First		ıtion
*	1	LILL Statue.	=Effort-change-or =Non-key refusal	•	=Complete,								Location(s)				l	.5. Botto Depth(s		Location
	0	# of Initial Refusals	# Language Barriers	11 31	of Key Refusals	These must b in the mode of fishing above							L2. Loc		_			[feet]	,	
*	B	-	ffort Area: O cear rbor, S.F. Bay, I		bay), R ive	τ,	Effort		8=DK	ormat: 9=Refus	se				L6. De	epthfino	der us	ed?		
	R		ok & line 2=Dip ne , Rigid#, Pots#, si			ar 9=Hand		3=De	•	nins'+gri nins' sec egrees°										
*		0	3. Wet Gear h		ŭ —			1			+grid size> -b, B-b+g									J
*			Trip must be 1/2 done	-		·		L4. A	ngler (gave lo	cation usi	ing:	Cha		GPS	hat apply S/Loran		Site nam	e	
1	C	RB!	DGD	onoe	con	Crat	Species		-	Name e(s) at L									_	
2	<u>C</u>	BBI	DG	Dace	rena:	s Crat			L7. A	ll catch	from this	location		es, 0=1 lo catc		n ✔ fish	from I	ocation o	on back.	
*	-Sain		d or unavailable angler only)?	Anything e	d Fi	ottomfish 3. Examined c s, code F4-5 > s, 0=No			\bigcirc		ON THIS *F4. # of		utors					HER FO		Fish
*	S		1.RESIDENCE	E? CA Cou		Country(don't kno	w, get o	ity)	DK✓		Not count in-fishing				y days	have	you go	one saltv	/ater	Angler
	9	540	9=Ref	Zip code'	?					0	30	A6ir Month		12		0		\7in la //onths?	st 2	ľ
*	1	1		I=Annual (re	es., non-res	., life, free, N	MFS I	CON	OMIC	SURVE	Y: Name	Addre	ess, e	-mail,	teleph	one (R	=refu	sal)		
		A4. Dai	ily License # D	ays																
	Cert	0-11- 4	1-1/ 02	0-5 :	41		N				<u> </u>	<u> </u>		- 6-						
	Code	es: 0= No 1	ı-res 99	.o = Dou.	ι know (D	K) <blank> =</blank>	NOt A	pplical	pie 9	199 =	Refused	(KE)	Cor	rect N	ıumbe	r Forn	nat: 1	23456	789	ĺ

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 Weight (kg) * No. of Fish Fork Len. (mm)

3=Eat (fillets) 4=Bait

^{*} 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 6=Throw back dead

ANGLER FORM - CRFS 2011

(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.

	-			-		tary. The su erview is not	-		_							ne Pr	ivacy	/ Act.			
	\mathcal{I}]				CPFV <u>C</u> rew, <u>T</u> ou											·	Pg #	of #	#]
MMDD2	Since	A.* MN skipp last-interview	M Anglers "	Since Ja	7 31	M Anglers that arted fishing	•	Since	astPR:	TR La	PR2 Bo	d ['	C) (Since Ja		D.* No Fishino	TR (Since Ja	O E	E.* Misse	d TR	X-Effort
*	١	1.Assignmen	t No * 2	2	2. Sa	mpler	ept *				B1. In				oat an Boat A	Ŭ	ONLY)	•			Boats
*	1	22	3. Month/l	Day			Intercept			B2. #	[‡] Angle	rs in b	oat	on line make ; je v mane com ;					ler in Cou		toename.
*	0	174	. Interview #				*					34. De f prior d							B5.*	-	
*	1	444	5. Time ir	nterview	started (24	Hr:Min)	*			istanc any sh		l <=3 m 2 more t			nd ->			B7. <=	3 mi. CA		
*	0	41	- \ C	3	7. Cnty-Si	te Code	*								E	38. CF	PFV -	DFG E	Boat Num	ber	
	1	Site Name interview at site					*	B9. C	PFV E	Boat N	ame:										
*	1	9. Mode: st	=Pier/Dock, 2 =Jetty tructure, 5 =Beach/E =Charter Boat (grou	Bank, 6= Pa	rty Boat (per		r		L1. B	OATS	: Aske	d Fish	ing Lo	catio	n? 1=Y	es, 0=l	No, 3=	Same a	s First	_	lon
*	1	10 Status: 0:	=Effort-change-on =Non-key refusal							_				Location(s)					L5. Botto		Local
	0	# of Initial Refusals	# Language Barriers	1 8 9 1	of Key Refusals	< These must be in the mode of fishing above								L2. Loca					Depth(s) [feet])	
*	B		ffort Area: Ocear		bay), Rive		Effort			ormat 9=Refu					L	.6. De	epthfin	der us	ed?		
	ح		ok & line 2=Dip ne , Rigid#, Pots#, sr			ar 9=Hand		3=Deg	rees° n	nins'+gr nins' sec egrees°	cs"			·							
*		80	3. Wet Gear h	ours fish	ning in <u>abo</u>	ve mode?		5=CDF	G Bloc	k-Box <	+grid siz b-b, B-b								3		
*		()	4. SHORE trip Trip must be 1/2 done.			•		L4. A	ngler (gave lo	ocation	using	· [Cha			nat apply /Lorar		Site name		
1	C	RB	DGT	lino	en i	: Crab	Species	1	-	Name				ı		1					
2	C	RB1	0G I	$\mathcal{D}\mathcal{C}$)	s Ceb	Target S		L7. Al	l catch	= n from t	this loc	cation'		es, 0=No		n ✔ fish	n from l	Location o	== on back.	
	F=Sa	me as first boat a	ngler 0 = A	nything		ottomfish	= -			1	ON TH	IIS EO	DM	<u></u> г					 THER FO	DM	_
*	<u> </u>		angler only)?		l If ye	3. Examined ca s, code F4-5 > s, 0=No			0	1	*F4.#			tors			- 1		Interview		Fish
*	S	ON	1.RESIDENCE	E? CA Cou	unty, State, (Country(don't knov	v, get c	ity)			Not co fin-fishi					days	have	you go	one saltw	ater	Angler
	9	540	9=Ref	Zip code used (get city)	?			•		0	G	' N I	\6in Months		2	(0	C J L	A7in las Months?	st 2	
*	١		Type: 0=None, 1=Daily, record day	=Annual (r	es., non-res	, life, free, N	MFS E	CONC	OMIC S	SURV	EY: Na	me, A	\ <u>ddres</u>	ss, e-	mail, te	elepho	one (F	₹=refu	sal)		
	Ť		ily License # Da																		
			-	-																	

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

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

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 Dowgerous Cab Sex TYPE 3 **EXAMINED** CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D

3=Eat (fillets) 4=Bait

^{*} What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

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

		Act: Participation in this survey is voluntary. The sur item (needed for estimations). The interview is not			s being conducted in accordance with the Privacy Act. if response to any key item is missing.
	D	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour			Pa #
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	Sir	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 3 2 0 2. Sampler	Intercept		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1	2 2 3 3. Month/Day	interc*		B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	0	4. Interview #	*		B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1	4 4 7 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	Ц I - I O 3 7. Cnty-Site Code	*		B8. CPFV - DFG Boat Number
	l	Site Name interview at site	*	B	B9. CPFV Boat Name:
*	į.	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
*	ļ	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			L5. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals # of K			Solution [feet]
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	R	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=1	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above modo</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	L4. Angler gave location using: Chart GPS/Loran Site name
1	<u></u>	RBDG Dorgens Crab	Species	1	Fishing Site Name [Record code(s) at L2];
2	\mathbb{C}	R B D G Dongenous Crab	Target 3		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=San	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No			ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	S	A1.RESIDENCE? CA County, State, Country(don't know,	get c	ity)	y) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	A2. Zip code?			A6in last 12 Months? A7in last 2 Months?
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	<u>:CC</u>	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days			
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = N	lot A	ppli/	plicable 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) *Species * No. of Fish Common Name too 5 mall Sex TYPE 3 EXAMINED CATCH Fish ✓ 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)

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.

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