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COMMENT		41			0.6	6hr = 34-39 7hr = 40-45	mins							
					0.8	7111 = 40-43 8hr = 46-51 9hr = 52-51	1 mins							
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ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 Fishing TR TR Launched started fishing skipped Since last PR2 boat_ Since Jast PR2 boat Since last PR2 boat ince last interview Since last interview ___ B1. Interview # of first boat angler. 2. Sampler 1.Assignment No T (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: 1 Dovado 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 _ocation(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 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 _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, .6. 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 Check all that apply E4. SHORE trip add'nl hours. 0=Complete GPS/Loran ¬¹Chart ∕Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name Species [Record code(s) at L2]: West arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 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

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

Codes:

0=No 1=Yes

Correct Number Format: 123456789

99...9 = Refused (RE)

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

4=Bait

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

⁵⁼Give away 6=Throw back dead

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

Pri * =	vacy ≀ : Key	Act: Parti item (nee	cipation	on in this or estimat	surve tions)	ey is volu . The in	intary. The s terview is no	survey ot valid	is b I if r	eing o	conductions	ted in any k	n accor ey item	dance is mis	with	the F	Privac	y Act	•	,	
		SPECIAL	FISHE				, CPFV <u>C</u> rew,]									•=====		Pg #		of #	7
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*	1	1.Assignm	ent No	* 0		800	· · · · · · · · · · · · · · · · · · ·	*	Г		1	31. In	terview #	of first	boat	angler.					
	1	T.Assignin	T	7	-	0 2.3	Sampler	Intercept	_				<u>(B2-B</u>	11 - Fir	st Boat		1				Boal
*	0	72	2	3. Month/D	ay			<u> </u>			B2. #	Angle	rs in boat	t				R Trai		Count K=kayak	
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*	1	10. Status:		rt-change-only n-key refusal	form,	1=Complete	•							tion(s)					_5. Bot		Local
	0	# of Initial Refusals		# Language Barriers	0	# of Key Refusals	< These must in the mode of fishing above	of						L2. Location(s)					Depth [fee		
*	5			rea: Ocean (S.F. Bay, M		n bay), R ive		Effort			ormat: 9=Refus	e		_		L6. De	epthfin	der us	ed?		
		E2.Gear: 1=l Lob/Crab: Fla					ear 9=Hand		3=D	egrees° r	nins'+grid										
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_			I rip mu	st be 1/2 done. 5	U% of all	interviews must	be "complete".	SS		Angler (ning Site	gave loc Name	cation	using: [Cha	art _]GPS	S/Loran	י 🗀	lite nar	me`	
ı	<u>r</u>							Species		-	e(s) at L2	2]:									
2	F							Target		L7. A	I catch t	from th	nis locatio	on?1=Y 8=N	es, 0= No catc	No, ther	n ✔ fish	n from L	ocation	n on back.	
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*	- /	catch (for the	nis angl			If ye	s, code F4-5 : s, 0=No				- 1		of contril		And the state of t		- 1			ew ###	Fish
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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name helibel Sex TYPE 3 EXAMINED CATCH Fish (✓ 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) Fsex M=Male F=Female

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)

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

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

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-B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped Since last PR2 boat Since last PR2 boat__ Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date--> Deprt. Date 1 <=3 mi. Code if island -> B6. Distance B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 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, 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 L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### *F4. # of contributors 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 sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789 99...9 = Refused (RE) 0=No 1=Yes 99...8 = Don't know (DK)

| Solution | Solut Codes:

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

^{*} 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

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.

= Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that A.* MM Anglers 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 Since last PR2 boat B1. Interview # of first boat angler. Assignment No 0 Sampler Intercept (B2-B11 - First Boat Angler ONLY) 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 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First l9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head). 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of Refusals Barriers ď 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 Site 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 * F3. Examined catch? ON THIS FORM F2. Reported or unavailable 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? 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

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Halsout 1) C Sex **TYPE 3 EXAMINED CATCH** Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rname	nt, PR Private Access, Lobster only, D=Crab only	.,
MMPR2	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat	「人」「は、」
*	1 1.Assignment No * 3 / 8 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Dodts
*	07223. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	I
*	5 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date	
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
jt.	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
	8. Site Name First interview at site	*	B9. CPFV Boat Name:	
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
ř	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal 4 of Initial		L5. Bottom Depth(s)	
	Refusals # Carriers #	_	Signature (Feet)	•
t		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°	
١	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
• [E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name	
1	Ta.	Species	Fishing Site Name [Record code(s) at L2]:	
2	F	l arget S	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 ###	
	M A R A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	
t	9 4 9 6 6 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?	
		S E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
, <u> </u>	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days			
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days			

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Ha1104+ Fish Sex TYPE 3 EXAMINED CATCH D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

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

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

ANGLER FORM - CRFS 2011

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

S	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Cr	ew, <u>T</u> ournan	nent	t, PR Private Access, Lobster only, D=Crab only					
ince la				C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat					
1	1.Assignment No * 3 / % 2. Sampler		*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)					
0	7 7 3. Month/Day	Interce	*	B3.*PR Trailer in Count					
	6 4. Interview #		*	B4. Departure Time?					
1	5 7 5 5. Time interview started (24 Hr:Min	1)	*	DC Diatance 1 4-2 mi Code if island					
	1 - 4 0 0 7. Cnty-Site Code)	*	B8. CPFV - DFG Boat Number					
	Site Name nterview at site		*	B9. CPFV Boat Name:					
7	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	y, 4 =Other	ſ	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First					
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Ī	L5. Bottom					
15. 1	# of Initial # Language # of Key in the	mode of		00 7 7 [feet]					
5	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?					
6	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Har Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	nd	- 1	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°					
	E3. Wet Gear hours fishing in above mod		ļ	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=Complet Trip must be 1/2 done. 50% of all interviews must be "completed"			L4. Angler gave location using: Chart GPS/Loran Site name					
F		Species		Fishing Site Name [Record code(s) at L2]:					
F		Target		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch					
)	F2. Reported or unavailable catch (for this angler only)? * F3. Example for this angler only)?	nined catch	1?						
Μ		don't know, g	et ci	ity) A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA					
9	4 9 6 8 A2. Zip code? 9=Refused 8=DK (get city)			A6in last 12 Months? A7in last 2 Months?					
6	A3. License Type: 0=None, 1=Annual (res., non-res., life, fre reduced fee), 3=Daily, record days	ee, <u>NMF</u>	S E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)					
	A4. Daily License # Days	RY CODE Borus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobater only, DE-Crab only giers							

	TYPE 2 REPORTED OR UNAVAIL Common Name	.ABL	E (CAT Spec	CH ies	<u>(O</u>	NLY * No			HE	AN	GLE	<u>R 0</u>	N T	HIS F	ORN	<u>/</u>)	"Usposition Location	200	
1	CA Halibut	H	A	L	(4			1								Ĺ	/	<u>.</u>	1
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_	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*0	\													_		_	FISh Sex
1	GROUP Calcil			peci	es		* No.	of F	ish	F	ork L	en. (mm)	\Box	Weigh	t (kg)	7 🖺	<u>_</u>	- i	
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=Th	What did you do or plan to do with the orown back alive (type 2) at (fillets) ait	5=0 6=T	ive a	away v bad	/ ck de	ead	fish?			8= 9=	Don Refu	't kno ised	w (ty (type name.	3)		sex M T =Cat	=Tra	nsitio	onal	

1=Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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. 1. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat O Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # 60 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 6 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 0 Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: New Elderedor 1 First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: .1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 0 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 2 =Non-key refusal 0=Effort-change-only form, 1=Complete, Location(s) L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: _6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 0 [Record code(s) at L2]: Angel Island 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 N sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 a 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, 1914 Shappe Ave Welnet Creek, CA 94596 925-951-7241 reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

slank> = Not Applicable 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 *Species * No. of Fish Fork Len. (mm) Weight (kg) D L ✓ GROUP Catch

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 6=Throw back dead

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

		sitem (needed for estimations). The interview is not special FISHERY CODE Bonus MM or PR2, CPFV Crew, Ic		5 " T]
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing slast interview Since last interview		C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	X-Effort
*)	1.Assignment No * 3 / % 2. Sampler	Intercept	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*	0	7 2 4 3. Month/Day	Interc*	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date	
*	1	6 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
*		7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number	
		Site Name interview at site	*	* B9. CPFV Boat Name:	
*	6	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	r	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	tion
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)	Locatio
	8	# of Initial Refusals # Language Barriers # of Key These must be in the mode of fishing above		Depth(s) [feet]	!
*	S	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?	
	١	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name	
1	5	TBAS Strike BUSS	Species	Fishing Site Name [Record code(s) at L2];	
2	4	ALCA Hollbut	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
)	1	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 catlifyes, code F4-5 > 1=Yes, 0=No			Fish
*	E	A1.RESIDENCE? CA County, State, Country(don't know	, get c	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	9	45 6 6 2 A2. Zip code?		A7in last 2 Months? A7in last 2 Months?	۷
•		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days			
ļ					
+	Code	es: 0=No 1=Yes 998 = Don't know (DK) blank> = N	lot Δr	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

*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 *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)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away

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%)

Pri * :	vacy Act: Pa = Key item (n	articipation in this survey is voluntary. The sur- eeded for estimations). The interview is not v	vey ⁄alid	ey is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
	SPECIA	AL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		D-# [
	A. Since last intervi	.* MM Anglers * B. MM Anglers that started fishing lew Since Jast interview	*	# C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
4	1.Assign	nment No * 3 / 8 2. Sampler	*	# B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	07	7 4 3. Month/Day	Intercept	* B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
ą		4. Interview #	*	* B4. Departure Time? B5.* Deprt. Date
*	161	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*		- 4 0 7. Cnty-Site Code	*	* 76609 B8. CPFV - DFG Boat Number
	8. Site Name First interview at s	site	*	B9. CPFV Boat Name: NEW Easy Rider
*	6 9. Mode	7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Statu	Z =Non-key retusal		37° 56+2 (s) 1/0 L5. Bottom Depth(s)
	# of Initial Refusals	Barriers Refusals in the mode of fishing above	7	12C 48 3
*	Bay	f ^{erro}	EHOL	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size
	Lob/Crab:	1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	10	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g
*		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	RFC	SEN Fockesh	anade 1a	Fishing Site Name [Record code(s) at L2]:
2	F=Same as first b	ooat angler 0 = Anything T = Bottomfish	B .	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*		r this angler only)? No * F3. Examined catcl If yes, code F4-5 >> 1=Yes, 0=No	– h?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	501	A1.RESIDENCE? CA County, State, Country(don't know, g	et cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	940	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	A3. Licer	nse Type: 0=None, 1=Annual (res., non-res., life, free, e), 3=Daily, record days	SE	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	/ A4.	. Daily License # Days		
	Codes: 0=1	No 1=Yes 998 = Don't know (DK) <base/> = Not	t Ap	applicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SUF			ATC	CH (ON	LY I	FOF	R <u>T</u>	łΕ	AN:	GLE	ER (ON.	Т <u>Н</u>	IS F	OF	<u>(M</u>	*Disposition	Location		
Common Name			ecie				of F											<u></u>	٦		
1 LingCod		V	6		\subset			2										3			1
2 Rockfish	R	F	6	E	v			7										3			2
3 Lingcod	21	V	6	< 1	D			3							_	_					3
4 Canary	2	F	۷.	AI	V			-	_									6			4
5 Canary	R	F	C	A	N			1	_									1			5
6									_											Sex	6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*\$	peci	26		* No	. of F	ieh	F	ork I	en	(mm)	v	Veigl	ht (k	a)	D	L	Fish Sex	
1 GROUP Calcii		J	peci	0.5			. 011		Ė	J.	-011.	(,,,,,,	٦٢	j	voigi	1. (1.	9/	Ĕ	1		1
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* What did you do or plan to do with 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	5=0 6=	Give Thro	aw w b	ay ack d	dead	١		key		8=D 9=R	on't efus	knov ed (t	ype	3)	3)		-	=Tr	ansit	=Fem ional cation	

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

۲۲۱ = 	/acy / : Key 	Act: Parti item (nee	cipat ded	ion in this for estima	surve tions)	y is volu . The in	intary. The terview is r	survey ot valid	is b d if r	eing o	onduct se to a	ted ny l	in accord key item	dance is mis	with	the F	rivac	y Act		,		
		_		ERY CODE	<u>B</u> onus	MM or PR2	, CPFV <u>C</u> rew,	<u>T</u> ournam	ent, F	PR <u>P</u> rivate	Access,	<u>L</u> ob	ster only, D	=Crab o	nly			Pg #		of #		7
MARKODO	Since		MM A	nglers *	Since	i	MM Anglers the started fishing	: 100	Sino	ze last PR	C. # PF TR Lau 2 boat		ed	eJast Pf		ng TR	Since		E.* Mi	ssed	TR	\ <u></u>
*	1	1.Assignm	ent N	0 *3	(8 2. 8	Sampler	sept *			9 8	1. I	nterview #	of first		-)				- steed
*	0	72	4	3. Month/D	ay			Intercept			B2. # /	Angle	ers in boat				B3.*P Area?					
*		10	4. In	terview#				*					B4. Depai if prior day r							B5. * Deprt.	Date	
*	1	61	6	5. Time in	erview	started (2	24 Hr:Min)	*			Distance any sho		1 <=3 mi. Co 2 more than		and ->			B7. <=	=3 mi.	CA Is	land	
*			-	40	0	7. Cnty-S	Site Code	*								B8. C	PFV -	DFG I	Boat N	lumbe	er	
	1	Site Name nterview at site 1		IDook 2- latti		4 9 -Did	10	*	В9.	CPFV	Boat Nar	ne:									_	
*	6	9. Mode:	Structi 7=Cha	ure, 5 =Beach/Ba urter Boat (group	ank, 6 =Pa paid), 8	arty Boat (pe I=Private/Re	ntal boat	ther	3	L1. B	OATS: /	Aske	ed Fishing	-	on? 1=	Yes, 0 =	=No, 3=	Same a	s First			ation
*	1	10. Status:		ort-change-only on-key refusal 7,,			, < These mus	t be				_		Location(s)					L5. Bo Deptl			-
	0	# of Initial Refusals	O Effort	# Language Barriers	O	# of Key Refusals	in the mode fishing abov	<u>/e</u>		٦				L2. Lo		ı —			[fee			
*	\mathcal{O}	Bay or l E2.Gear: 1=l	narbor Hook &	Area: Ocean , S.F. Bay, M line 2=Dip net id#, Pots#, sna	exico 3=Casi	tnet 8=Spe	ear 9=Hand	Effort	3=De	8=DK egrees° n egrees° n	ormat: 9=Refuse nins'+grid nins' secs"	size				L6. De	epthfin	der us	ed?			
*	-	60	E3.	Wet Gear ho	urs fisl	hing in <u>ab</u> d	ove mode?		5=Cl		egrees° k-Box <+g -b, B-b-b-t											
*		0		SHORE trip nust be 1/2 done. 5			•	-	L4	Angler و	gave loca	ation	n using: 「	Cha		heck all t	hat apply 5/Lorar		Site na	me		
1	R	Flo	E	N ro	kfr	sh		Species	l	ing Site	Name e(s) at L2]:	- [_						
2	0			40	-	hing		Target		L7. Al	l catch fr	rom	this location	on?1=Y 8=N	es, 0=1 lo catc	No, then	n ✔ fish	from l	ocatio	n on b	ack.	
*)	F2. Report catch (<u>for the</u> 1=Yes, 0=No	ed or	unavailable	ything L	f If ye	ottomfish 3. Examined s, code F4-5 s, 0=No						HIS FORM # of contrib		The state of the s	***************************************			HER I			Fish
*	5	CL	A1.R	ESIDENCE?	CA Co		Country(don't kr	now, get ci	ty)	DK✓	A6-7. No sport fin	ot co -fish	ounting tod ing in CAL	ay, hov	v man	y days	have	you go	ne sa	ltwate	er	Angler
	9	51	3	9=Refus 8=DK (g	et city)								Mont				<	۱ ا	N7in Months		!	
*	3	A3. License reduced fee),	Type 3=Dail	::0=None, 1=/ y, record days	nnual (r	es., non-res	s., life, free,	<u>NMFS E</u>	CON	IOMIC S	SURVEY	': Na	ame, Addr	ess, e	-mail, f	telepho	one (R	:=refus	sal)			
		A4. D	aily Li	cense # Day	'S																	
	Codes	s: 0 =No	1=Ye	es 998	= Don'	t know (D	K) <blank></blank>	= Not Ap	plica	ıble 9	99 = R	efus	sed (RE)	Cor	rect N	umbe	r Form	nat: 1	2345	 5678	19	

ANGLER FORM - CREEL SU		E C			<u>(Ol</u>				IE A	<u>NG</u>	LEF	1 <u>0</u> 9	N TH	<u> </u>	FOF	<u>RM</u>)	*Disposition	Location		
Common Name		*8	рес	ies		* No	. of F	Fish									*			
1 Ling Cod	L	N	Ъ	(D			1							_		2	Щ		1
2 Rackfrsh	R	F	6	E	N			6							_		3			2
3 Linguid	L	N	6	C	0			2									1			3
4																				4
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6													_					,	×	6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*5	Spec	cies		* No	o. of I	Fish	Fo	rk Le	n. (n	nm)	_	Weig	ıht (k	g)	D		Fish Sex	,
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* What did you do or plan to do wit	b the			ity	of th		h2 /	(kov		etio	n)		JL		1					

¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

ANGLER FORM - CRFS 2011

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 Fishing TR TR Launched started fishing skipped Since last PR2 boat Since last PR2 boat Since last interview Since last PR2 boat Since last interview B1. Interview # of first boat angler. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # if prior day record date--> Deprt. Date 1 <=3 mi. Code if island -> B6. Distance B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat _ocation(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 L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Fishing Site Name B [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 6/11/2 0 = Anything 1 = Bottomfish 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 A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable

Codes:

TYPE 2 REPORTED OR U	NAVAILABLE CATCH	ONLY FOR T	HE ANGI FR ON	I THIS FORM	*Disposition	Location
Common Name	*Species	* No. of Fish	THE PROPERTY OF		, Ös	L occ
Stripe Bass	S + B 4	5 1			3	
					\vdash	
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TYPE 3 EXAMINED CATCH						L 200
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	تا ک
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (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.* Nonskipped E.* Missed TR started fishing TR Launched Fishing TR Since last interview Since last interview. Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cntv-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 Structure, 5=Beach/Bank, 6=Party Boat (per head), Mode: 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 _5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 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+a 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]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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: 99...8 = Don't know (DK)

blank> = Not Applicable 0=No 1=Yes 99...9 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait =Give away =Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional

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

Pri\ * =	acy <i>i</i> Key	Act: Participation	n in this surve r estimations)	ey is voluntary. The su by The interview is not	rvey valid	is being d if respor	conducted use to any	d in accorda key item is	ance wit s missin	h the P g.	rivacy <i>i</i>	Act.	,	
			Y CODE <u>B</u> onus	s MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	ent, PR <u>P</u> riva	e Access, <u>L</u> o	obster only, <u>D</u> =0	Crab only		Pg	#	of #	
MMPR2	Since	A.* MM Ang skipped astinterview	*	B. MM Anglers that started fishing	*	Since last P	C. # PR2 TR Launcl	hed	: 1	Non- hing TR	Since last	- 1	* Missed	TR FINOR
*	1	1.Assignment No	* 2 1	% 2. Sampler	*	1	3 B1.	Interview # c		•				ats.
*	\wedge	7243) Month/Day		Intercept	2 4			1 - First Bo			Traile	r in Count	· i
	\circ	/ 6 7	3. Month/Day			4/	B2. # Ang	glers in boat					=No, K=kay	
*		/ 3 4. Inter	view#		*	6	00	B4. Departi					B5.* Deprt.	Date
*	1	6305	. Time interviev	v started (24 Hr:Min)	*	1 1	Distance any shore?	1 <=3 mi. Coo 2 more than 3		>	В7	' . <=3	mi. CA Is	land
*) -	400	7. Cnty-Site Code	*	33	47	77		B8. C	 PFV - DF	G Bo	at Numbe	er
		Site Name hterview at site		J	*	B9. CPFV	Boat Name	EL.	-	_1				
#	6		 ock, 2 =Jetty/Breakwa , 5 =Beach/Bank, 6 =F	ater, 3 =Bridge/Causeway, 4 =Other)r	L1.1	me as l	First						
#	1	7 =Charte	r Boat (group paid), t change-only form,	8=Private/Rental boat		2 -0	4 .1			100,0		٦		Location
		Z -NoII-	key refusal Language	# of Key < These must be		5/6	11'+		Location(s)	120	J		i. Bottom epth(s)	_
	0	Refusals B	arriers	Refusals in the mode of fishing above		123	001		L2. L				[feet]	
*	0	E1. Fishing Effort Are Bay or harbor, S		Effort		Format: 9=Refuse		1	L6. De	epthfinde	r use	d?		
		E2.Gear: 1=Hook & lin Lob/Crab: Flat#, Rigid#		st net 8=Spear 9=Hand uba, N o tank		3=Degrees°		е		_				
*		5 5 E3. We	et Gear hours fis	shing in <u>above mode</u> ?			egrees° ck-Box <+grid o-b, B-b-b-b, B							
*		/\	·	hours. 0=Complete		_, _ 2,	,			Check all the	nat apply			
		Trip must	be 1/2 done. 50% of all	interviews must be "complete".	S	L4. Angler Fishing Sit	gave locatio	on using:	Chart	GPS	/Loran [XSit	e name	
1	L	NGCI	D lins	Cal	Species	[Record cod		West	Farr	lon				
2	R	FGEI		fish	Target	L7. A	II catch fron	n this locatior	n?1=Yes, 0 8=No ca	=No, ther	n ✓ fish fr	om Lo	cation on b	ack.
*		e as first boat angler F2. Reported or un	0 = Anything	1 = Bottomfish * F3. Examined car	tch?		ON T	THIS FORM		***************************************		I OTH	ER FORM	۱ <u>ب</u> ق
		catch (<u>for this angle</u> 1=Yes, 0=No	r only)?	If yes, code F4-5 >> 1=Yes, 0=No			*F4	. # of contribu	utors		*	F5. Inf	erview ##	#
*	5	6 L A1.RES	SIDENCE? CA Co	ounty, State, Country(don't know,	, get ci	ty) □ DK✓	A6-7. Not o	counting toda	y, how ma	ny days	have yo	u gon	e saltwate	Angler 1
	9	4537	A2. Zip code	e?	-	; 🗀			n last 12		10		in last 2 onths?	
*				(res., non-res., life, free,	IFS E	CONOMIC	SURVEY: N	Name, Addre		l, telepho	one (R=r			
	1	reduced fee), 3=Daily, r	,											
		A4. Daily Lice	nac # Days							*				
	Code	s: 0 =No 1 =Yes	998 = Dor	n't know (DK) <base n<="" td="" =""/> <td>lot Ap</td> <td>plicable</td> <td>999 = Refu</td> <td>used (RE)</td> <td>Correct</td> <td>Number</td> <td>r Format</td> <td>: 12</td> <td>345678</td> <td>19</td>	lot Ap	plicable	999 = Refu	used (RE)	Correct	Number	r Format	: 12	345678	19

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

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

ANGLER FORM - CRFS 2011

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rnamen	t, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers * B. MM Anglers that started fishing	#	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 3 / 8 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0 7 2 4 3. Month/Day	Intercept	B2. # Anglers in boat B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
1 6 3 3 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Islan
1 - 4 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)
# of Initial Refusals # Language Barriers # of Key in the mode of fishing above		[feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
LNGCD linsad	Species	Fishing Site Name [Record code(s) at L2]:
RFGEN rockfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
S C L A1.RESIDENCE? CA County, State, Country(don't known	w, get c	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

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

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011 (V5. 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview _ Since last interview Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5 * 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 2 more than 3 mi. from any shore? 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 Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom 100 Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals 7 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 **B**ite name Fishing Site Name [Record code(s) at L2]: Maria arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days

0=No 1=Yes

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

| Solution | Solut

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

ANGLER FORM - CREEL SU	RVEY												*Disposition	no		
TYPE 2 REPORTED OR UNAVAIL	ABLE (CATC	<u>10)</u> H	NLY F	OR T	Ή	E ANG	LER	<u>ON</u>	TH	IS FO	ORM)	ispo	Location		
Common Name	*	Species	3	* No.	of Fish	_							*	٦		
1 Black RF	RF	B	K		6								3			1
2 Rolling (Brown) RF	RF	B 1	N		1						_		3			2
3 Yellowfel RF	Q =	y T	L		3	4		-			_		3			3
4																4
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TYPE 3 EXAMINED CATCH														-	Fish Sex	
✓ GROUP Catch	*	Specie	s	* No.	of Fish	_	Fork Le	en. (mn	n) 	۷	Veight	(kg)	P	L	i <u>r</u>	1
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24 * What did you do or plan to do with				ـــا ٍ لــ	0 "											24

* 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.

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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-B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since last PR2 boat____ Since last PR2 boat Since last PR2 boat Since last interview _ Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4, Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: LEPPY Hooker 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 Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 Chart Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: 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. 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### *F4. # of contributors 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) <bar> = Not Applicable 99...9 = Refused (RE) 0=No 1=Yes Codes:

ANGLER FORM - CREEL S			·C11	(0)	MI V	· -	.D. T .	ı – <i>1</i>					 .	-	*Disposition	tion	
TYPE 2 REPORTED OR UNAVA	AILABLE (Spec	CH ies	<u>(OI</u>	NLY * No	FU o. of	K I Fish	<u> 1L /</u>	<u>ANG</u>	LER	<u>NC</u>	THIS	<u>S FO</u>	RM)	*Disp	Location	
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TYPE 3 EXAMINED CATCH															_	,	Fish Sex
✓ GROUP Catch	*5	Speci	ies		* No	of I	ish	For	k Ler	. (mm) 	We	ight (I	(g)	D	L	Fis.
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1=Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

Fsex M=Male F=Female T=Transitional

he majority of the fish? (key question)

5=Give away

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7=Some other purpose, specify under common name.

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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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)

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

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

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

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)

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SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	Cournament, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers	
1.Assignment No * 3 / 8 2. Sampler	D1 Interview # of First head as also
07243. Month/Day	# B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
· 1 9 4. Interview#	B4. Departure Time? if prior day record date-> B5.* Deprt. Dat
5. Time interview started (24 Hr:Min)	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
7. Cnty-Site Code	* B8. CPFV - DFG Boat Number
8. Site Name First interview at site	* B9. CPFV Boat Name:
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
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# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River,	2 lieetj
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size
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E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete	B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
S+ BAS Striked Boss	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No	
A1.RESIDENCE? CA County, State, Country(don't know,	ow, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 5 2 0 6 A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	Not Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

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

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 blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

3=Eat (fillets)

4=Bait

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview. Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat_ B1. Interview # of first boat angler. 1. Assignment No 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 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. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals Ξ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid 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 Codes: 0=No 1=Yes Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

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

	em (needed for estimations). The interview is not very special FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pg # Of #							
Since	A.* MM Anglers * B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat C. # PR2 Boats D.* Non- Fishing TR E.* Missed TR							
1	1.Assignment No * 3 / S 2. Sampler	*	B1. Interview # of first boat angler.							
[3 / / 0	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count							
0	7 2 4 3. Month/Day		Area? 1=Yes, 0=No, K=kayak							
1	2 4. Interview #	*	B4. Departure Time? If prior day record date> Deprt. Da							
)	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							
1	7. Cnty-Site Code	*	DO ODEN DEO DO ANIMADO							
	Site Name	*	* B9. CPFV Boat Name:							
First	nterview at site 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	r	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First							
1	10. Status: 2 =Non-key refusal		L5. Bottom Depth(s)							
0	# of Initial # Language # of Key in the mode of Refusals Refusals Fishing above	1	Solution [feet]							
5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?							
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°							
	E3. Wet Gear hours fishing in <u>above mode</u> ?	,	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g							
	E4. SHORE trip add'nl hours. 0=Complete		Check all that apply L4 Angler gave location using: Chart GPS/Loran Bite name							
	Trip must be 1/2 done. 50% of all interviews must be "complete".	es	L4.7 tilgioi gavo location domg.							
1=		 et Species								
F		Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch							
F=Sa	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined on the sampler only)? If yes, code F4-5:		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###							
5	1=Yes, 0=No 1=Yes,	ow, get	A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA							
9	42. 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	<u>NMFS</u>	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)							
Γ	A4. Daily License # Days									

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat Since last PR2 boat___ Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 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 5. 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 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, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Kev [feet] # of Initial # Language in the mode of 2 Refusals Barriers Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 Check all that apply E4. SHORE trip add'nl hours. 0=Complete 0 Chart GPS/Loran Bite name L4. Angler gave location using: 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 F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... Stenlace A7...in last 2 A6...in last 12 A2. Zip code? Months? Months? 9=Refused 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...9 = Refused (RE) 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable Codes:

TYPE 2 REPORTED OR UNA\ Common Name	/AILABLE CATCH (*Species	ONLY FOR T * No. of Fish	HE ANGLER ON	THIS FORM	*Disposition	Location
CA Holibar	15 4		1		*	
CA Mellant	HALC.	A			ک	
TYPE 3 EXAMINED CATCH						L
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	, P	L ;
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What did you do or plan to do wi	ith the majority of "				Ш	_ L

¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

C	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	nt, PR <u>P</u>	Private Access, Lo	bster only, D	=Crab on	ıly	Р	g# [of#	
ince_	A.* MM Anglers * B. MM Anglers that started fishing last interview Since last interview	*	Since la	C. # PR2 TR Launc	hed	eJast PR	D.* Non- Fishing 2 boat				issed	TR
,	1.Assignment No * 2 8 2. Sampler	*		9 B1.	Interview #			ler. ngler ONLY)				
0	7 2 4 3. Month/Day	Intercept	e	B2. # Ang	glers in boat			B3.*PF Area?1				
-2	2 4 4. Interview #	*			B4. Depai						B5. * Deprt.	Da
	5. Time interview started (24 Hr:Min)	*		B6. Distance from any shore?	1 <= 3 mi. C		and ->	E	7. <=	=3 mi.	CA Is	lan
	7. Cnty-Site Code	*					B8	8. CPFV - [)FG I	Boat I	Numbe	er
	Site Name interview at site	*	B9. CI	PFV Boat Name	Ass	<u>f</u>	tde					
7	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	3	L1. BOATS: As	ked Fishing	Locati	on? 1=Ye	s, 0=No, 3=S	ame a	as First	i	
-	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					Location(s)	The	6			ottom th(s)	
6	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode or fishing above	-				L2. Loo					et]	
\Diamond	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?									
1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degr	ees° mins'+grid siz ees° mins' secs" mal. degrees°	e							
	E3. Wet Gear hours fishing in <u>above mode</u> ?		1	G Block-Box <+grid b, B-b-b, B-b-b-b, I			•					
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	***************************************	L4. An	ngler gave locati	on using:	Ch		ck all that apply GPS/Loran	X	Bite n	ame	,
1	NGCD Lingcol	Species	Fishing Site Name [Record code(s) at L2]:									
R	FGEN ROCKfish	Target (/	L7. All catch fro	m this locati		es, 0 =No	, then ✓ fish	from	Locat	ion on	bac
=Sar	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish * F3. Examined of If yes, code F4-5 is 1 = Yes, 0=No				THIS FORM 4. # of contr						R FOR	
S	A1.RESIDENCE? CA County, State, Country(don't known	w, get	ity)		counting to			days have y	ou g	jone s	altwat	er
9	4 5 3 4 A2. Zip code? 9=Refused 8=DK (get city)			1/	40	in last nths?	12	1	10	A7i Montl	in last hs?	2
		MFS	CONO	OMIC SURVEY:	Name, Add	<u>lress, e</u>	e-mail, tel	lephone (R	=refu	usal)		
	A4. Daily License # Days											

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

¹⁼Thrown back alive (type 2)

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