Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

TAG

COUNT

SEAL

TAKE

OBS

UNOBS

OBS

UNOBS

ASKED

WITH

OFF

MISSED BTS

KING

KEPT

СОНО

RELEASED

SALMON

BOATS

Start

HH HTHT HT HH 11

	CNTY	ARRV	ММ	MM
	SITE	STRT	BB ⊠-EFFORT	BB
'	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	BB
3	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	BB
9	DISPO	STOP	PC MM PR2	PC
}	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
	SITE	STRT	BB ⊠-EFFORT	BB
10	DISPO	STOP	PC MM PR2	PC
·	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
	SITE	STRT	BB ⊠-EFFORT	BB
11	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	мм	MM
	SITE	STRT	BB ⊠-EFFORT	BB
12	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	мм	MM
	SITE	STRT	BB ⊠-EFFORT	BB
13	DISPO	STOP	PC MM PR2	PO
1	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	BE
14	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF

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, Tourn	amei	ent, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped B. MM Anglers that started fishing e last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
\		Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	9 0 3 3. Month/Day	mter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kaya
	4. Interview #	*	O [Deprt. [
O	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	8 - 1 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name at interview at site Oyster Point 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. CPFV Boat Name:
8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		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 # of Initial # Language # of Key is the mode of		488-198 (5) L5. Bottom Depth(s) [feet]
0	Refusals Barriers Refusals In the mode of fishing above	린	488-200 9 20
S	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse Lb. Deptitinger used? 1=Degrees° mins'+grid size
}	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b-b, B-b+y Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".	cies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
S H	TBAS Striped bas	Farget Species	[Record code(s) at L2]: Continuous code(s) at L2]: Continuous code(s)
	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined cat		8=No catch ON THIS FORM ON OTHER FORM
0	catch (for this angler only)? 1=Yes, 0=No 1-Yes, 0=No 1-Yes, 0=No		*F4. # of contributors *F5. Interview ##
8	A1.RESIDENCE? CA County, State, Country(don't know,	get o	A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA
9	4 0 8 O 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	IFS_	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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

(V5, 1/3/2011)

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

* 1.Assignment No * 2 2 9 2. Sampler * 0 9 0 3 3. Month/Day * 1 B2. # Anglers in boat * 2 B4. Departure Time? * 1 O 2 3 5. Time interview started (24 Hr:Min) * 1 B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi.	Pg # of # Description of #
* 1.Assignment No * 2 2 9 2. Sampler * 0 9 0 3 3. Month/Day * 2 4. Interview # * 0 9 2 3 5. Time interview started (24 Hr:Min) * 8 1 - 1 0 1 7. Cnty-Site Code * 1.Assignment No * 2 2 9 2. Sampler * B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY B2. # Anglers in boat * B4. Departure Time? if prior day record date> * B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. * 8 1 - 1 0 1 7. Cnty-Site Code * B8. CPFV -	Y) PR Trailer in Count ? 1=Yes, 0=No, K=kayak B5.* Deprt. Date B7. <=3 mi. CA Island
* 1. Assignment No * 2 2 9 2. Sampler * 0 9 0 3 3. Month/Day * 2 4. Interview # 2 3 5. Time interview started (24 Hr:Min) * 8 1 - 1 0 1 7. Cnty-Site Code * 1. Assignment No * 2 2 9 2. Sampler 2 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONL Y Anglers in boat 4 B2. # Anglers in boat 5 8 3 0 B4. Departure Time? If prior day record date-> 6 B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. 8 B8. CPFV -	PR Trailer in Count ? 1=Yes, 0=No, K=kayak B5.* Deprt. Date B7. <=3 mi. CA Island
# 2 4. Interview # * 1 0 2 3 5. Time interview started (24 Hr:Min) * 8 1 - 1 0 1 7. Cnty-Site Code 8. Site Name	PR Trailer in Count ? 1=Yes, 0=No, K=kayak B5.* Deprt. Date B7. <=3 mi. CA Island
* 2 4. Interview # * 0 8 3 5 B4. Departure Time? if prior day record date-> * 1 0 2 3 5. Time interview started (24 Hr:Min) * 8 1 - 1 0 1 7. Cnty-Site Code 8. Site Name	B5.* Deprt. Date B7. <=3 mi. CA Island
# Solite Name Solite Name	J
8. Site Name	· DFG Boat Number
First interview at site * B9. CPFV Boat Name:	
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boot (group point) 8=Direct (Party).	-0
7=Charter Boat (group paid), 8=Private/Rental boat	L5. Bottom
# 10. Status: 2 = Non-key refusal # of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of Fishing above	Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse	nder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+y 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	
1 H A L C A Halibut See Fishing Site Name [Record code(s) at L2]; 2 O	h from Location on back
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable F3. Examined catch? ON THIS FORM	ON OTHER FORM
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County. State. Country/don't know get city. A6.7. Not counting today, how many days have	*F5. Interview ###
Sport fin-fishing in CALIFORNIA A2. Zip code? A6in last 12	\ A7in last 2
B=DK (get city) 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	Months? R=refusal)
A4. Daily License # Days SIFU@ WIE. Com Wing Lam	
Codes: 0=No 1=Yes 998 = Don't know (DK) Solank> = Not Applicable 999 = Refused (RE) Correct Number Form	

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

3=Eat (fillets) 4=Bait 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)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only of # 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 last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day 0 B2. # Anglers in boat D Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 0 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 8 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 8 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 10. Status: 2 =Non-key refusal 0=Effort-change-only form, 1=Complete, Location(s) 0 L5. Bottom < These must be Depth(s) # of Initial # Language # of Kev in the mode of 0 [feet] Refusals Barriers Refusals ď 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-d, B-b-d E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days 0=No 1=Yes Codes: 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) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH * No. of Fish Weight (kg) *Species Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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)

Correct Number Format: 123456789

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR 0 skipped started fishing TR Launched Fishing TR Since last PR2 boat Since last PR2 boat Since Jast PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 0 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 0 Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code D 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, 10. Status: 2 =Non-key refusal L5. Bottom 0 Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of ď 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 GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart 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 1 = Bottomfish 0 = Anything ON OTHER FORM * F3. Examined catch? ON THIS FORM 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? 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...8 = Don't know (DK)

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

6=Throw back dead

7=Some other purpose, specify under common name.

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 property of the survey of the

=	Key	ritem (needed for estimations). The interview is not	vali	ey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ol			
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	D.* Non-Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat	7-EIIOI
	1	1.Assignment No * 2 2 9 2. Sampler		B1. Interview # of first boat angler.	
	•	9 6 7 3 Month/Day	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count	80
	0	9 0 3 3. Month/Day	_]*	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		5 4. Interview #	*	* B5.* Beparture Time? If prior day record date> B5.* Deprt. Dat	۵
*		2 1 5 5. Time interview started (24 Hr:Min)	*	R6 Dictance 1 4-2 mi Code Winterd .	
*		Q	*	* B8. CPFV - DFG Boat Number	
		Site Name interview at site	*	* B9. CPFV Boat Name:	
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		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		488 - 155 (S) L5. Bottom	Location
ſ	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		488 - 155 20 L5. Bottom Depth(s) [feet]	<u></u>
•	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		
	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	
ا آر		Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name	
"	S	TBAS Striped bass	t Speci	[Record code(s) at L2]:	
L	O =Sam	ne as first boat angler 0 = Anything 1 = Bottomfish	_ Tarqet 	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
•	1	F2. Reported or unavailable F3. Examined cat	 ch?	? ON THIS FORM ON OTHER FORM	Fish
		catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No		F5. Interview ###	_
•	S	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	9	4 0 4 4 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?	4
•	1		FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	-	A4. Daily License # Days		388 Ressa Rd	
-			1	Pacifica, CA	
C	ode	s: 0=No 1=Yes 998 = Don't know (DK) <bank> = No</bank>	ot An	Richard Delasarte Applicable 999 = Refused (RE) Correct Number Format: 123456789	-
_		1 leopara	'P	Transport Foliate Transport Foliate 123436/89	

YPE 2 REPORTED OR UNAVA Common Name			Speci			No.			<u> </u>	110		<u>. OII</u>		<u></u>	<u> </u>	<u>'</u> '	*Disposition	Location		
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TYPE 3 EXAMINED CATCH																			Fish Sex	
✓ GROUP Catch			Spec	ies		* No	of F	ish	For	1	n. (n		\vdash		nt (kg	ПΓ	D v	L	TÎ.]
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

(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

Pri * =	vacy · Key	Act: Participation in this survey is voluntary. The su y item (needed for estimations). The interview is not	rve _y	rey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou			
ACCOUNT.	Since	A.* MM Anglers B. MM Anglers that started fishing slast interview	4	C. # PR2 Boats D.* Non-Fishing TR Since last PR2 boat	
*		1.Assignment No * 2 2 9 2. Sampler	*	B1. Interview # of first boat angler.	
*	0	9 0 3 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		4. Interview #	*	# B4. Departure Time? if prior day record date> B5.* Deprt. Dat	te
*		2 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
*		8 -	*	* B8. CPFV - DFG Boat Number	
		Site Name interview at site	*	* B9. CPFV Boat Name:	
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	- 40
*	1 	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of loiting # 1 congress		L5. Bottom Depth(s)	- Jacob
	O	Refusals A Language A Lang	_	Solution [feet]	
*	2	7	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
	(E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*		E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g	
*		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name	
1	\$		Spec	Fishing Site Name [Record code(s) at L2]:	
2	O E=Sam		larget	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 catch for this angler only)? 1=Yes, 0=No	_ :h?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Fish
•	2	A1.RESIDENCE? CA County, State, Country(don't know, c	get cit	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	9	4 O 4 A2. Zip code? 9=Refused 8=DK (get city)	_	A6in last 12 Months? A7in last 2 Months?	ĕ
, [1		S E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days		R	
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t Λ	Applicable 00 0 - Petrond (PE)	
_		Some Some Months - 140	r Abl	Applicable 999 = Refused (RE) Correct Number Format: 123456789	1

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

(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%)

				RY CC	DE	<u>B</u> onus	в ММ оі	PR2,	CPFV	<u>C</u> rew, <u>T</u> o	umame	ent, PR	<u>P</u> rivate	Access	s, <u>L</u> ob	ster on	ly, <u>D</u> =0	Crab or	nly			Pg#		of#	
Since	lastinte	A.* N ski erview	IM An	glers	*	Since	last inte	S	tarted t	lers that	*	Since	O lastPR	C.#F TRLa 2 boat			Since	C last.PR	D.* N Fishii 2 boat	on- ng TR		○ ast PR		lissed	TR
1	1.Ass	signme	ent No	*	2	2	9	2. Sa	ampler		##				B1. I		ew # c			-					
0	9	0	3	3. Moi	nth/Da	ау					Intercept		2	B2. #	Angl	ers in	boat			1 1		PR Tra 1=Yes			
		7	4. Inte	erview	#						*	1	l	0	0		eparti day re			-			<u> </u>	B5.* Deprt	
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_	8			1	0	1	7. Cı	nty-Si	te Cod	е	*									B8. C	PFV -	DFG I	Boat	Numb	er
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8	9. Mc	ode:	Structur	Dock, 2 = re, 5 =Beat ter Boat	ach/Bai	nk, 6 =F	arty Bo	at (per	head),	 ny, 4 =Othe	r	į	L1. B	OATS	: Ask	ed Fis	hing L	ocatio	on? 1=	Yes, 0=	=No, 3=	Same a	s Firs	t	
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ŋ		(for th		ınavail ler only				If yes		nined ca : F4-5 >:						HIS Foundary # of c	ORM ontribu	utors				ON 07 *F5.			
5			A1.RE	SIDEN	ICE?	CA Co				don't know	, get ci			A6-7. I						y days	have	you go	one s	altwat	er
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ 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) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs (V5, 1/3/2011)

Priv	acy Key	Act: item	Parti (nee	icipat eded		o oui i	vey is v	oluntary.	rne su	ırve	v is h	eina a	nndu	hatn	in ac	aard	0000	: 4 L	Alas F	ish by Privad	catch, cy Ac	shore 5 t.	0%)	
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*		1.Ass	signm	ent No	* 2	2	9	2. Sampler					7	B1. I					angler.		-			
		a			1			•		Intercept					<u>(E</u>	32-B11	<u> </u>	st Boa	t Angle	T				
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•		2	4		5. Time i	ntervie	w started	d (24 Hr:Mir	1)	*		,	any sho		1 <=3 n 2 more			and ->			B7. <=	=3 mi. C	A Island	
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}	First ir	nterview		1=Pior/	Dock 2- loth	/Prople		dge/Causeway			D9. (T	Boat Na	ıme: ——										
*	8	9. Mc	oae:	Structur 7=Char	re, 5 =Beach/E ter Boat (grou	Bank, 6 = ıp paid),	Party Boat , 8 =Private	(per head), /Rental boat	, 4=Other		3	L1. B	OATS:	Aske	ed Fish	ning L	ocatio	on? 1=	Yes, 0=	No, 3=	Same a	s First		
*	1	10. St	atus:	0=Effo 2 =Nor	rt-change-on n-key refusal	ly form,	1=Comp	lete,									tion(s)					L5. Botto	om	1
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*	S	E1. Fis	shing I ay or h	Effort A arbor, S	rea: Ocean S.F. Bay, N	(or ope	∍n bay), F	River,		Effort			ormat: 9=Refuse						L6. De	epthfin	 der us	ed?		
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2										arget :	8	 L7. A	catch f	= rom t	his loc	ation	?1=Ye	es, 0=N	lo. then	✓ fish	from L	ocation o	— on back	
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•			for thi		navailable er only)?		Olf	F3. Examin yes, code I Yes, 0=No		ch?			,		IS FO		tors			- 1		HER FO		Fish
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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 Fork Len. (mm) *Species * No. of Fish ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

3=Eat (fillets)

4=Bait

6=Throw back dead

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

T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

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.

* = 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 D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR Ostarted fishing TR Launched Fishing TR skipped ince last interview Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak B5.* **B4.** Departure Time? Interview # \bigcirc 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. 8 7. Cnty-Site Code B8. CPFV - DFG Boat Number O 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 E 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 488 - 200 20 Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 4 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> 5 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 Chart Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: GPS/Loran Fishing Site Name Hal. but A A [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything F=Same as first boat angler 1 = Bottomfish ON THIS FORM on other form F2. Reported or unavailable * F3. Examined catch? *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 S sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 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 Atruong Qea.com Albert Tryong A4. Daily License # Days 99...8 = Don't know (DK)

| Solution | Codes: 0=No 1=Yes

Threshin

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 HR Throsher Shark * 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)

=Bait

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish crabs or lobster (exceptions: Mayico finfish b

SPECIAL FISHERY COD					e to any			missing	. 			
	Bonus MM or PR2, CPFV Crew, Tou	urname	ent, PR <u>I</u>	Private A	Access, <u>L</u> o	obster only	/, <u>D</u> =Cra	ab only		Pg#	of #	
A.* MM Anglers skipped Since last interview	B. MM Anglers that started fishing Since last interview	*	O Since la		C. # PR2 FR Launc	hed			Non- ing TR Since	Jast PR	E.* Missed TF	
* \ 1.Assignment No *	2 9 2. Sampler	*			9 B1.			first boat First Boa	angler.	Y)		Boats
* 0 9 0 3 3. Month	Day	Intercept		E	32. # Ang	glers in b	oat	W 1980 1 Mr Alexandra 1 9 Mg 1944 1 2 2 2 2	1 1		iler in Count , 0 =No, K =kayak	
* 4. Interview #		*						e Time? d date>			B5.* Deprt. Da	
* 1 2 5 0 5. Time	nterview started (24 Hr:Min)	*	1 1	B6. Dis from ar	tance ny shore?			if island -> i.		B7. <=	=3 mi. CA Islar	
* 81-10	7. Cnty-Site Code	*							B8. CPFV	DFG	Boat Number	
8. Site Name First interview at site	<u> </u>	*	B9. CF	PFV Bo	at Name	:			_			
Y 9. Mode: Structure, 5=Beach	//Breakwater,3=Bridge/Causeway, 4=Other Bank,6=Party Boat (per head), up paid), 8=Private/Rental boat		3 1	L1. B0	ATS: Asl	ked Fish	ing Loc	ation? 1	=Yes, 0=No, 3=	Same a	s First	- Lo
* 10. Status: 0=Effort-change-o 2 =Non-key refusa					-			Location(s)			L5. Bottom	Location
# of Initial Refusals Barriers	Refusals in the mode of fishing above										Depth(s) [feet]	
* E1. Fishing Effort Area: Ocea Bay or harbor, S.F. Bay,		Effort		L3. For B=DK 9=					L6. Depthfi	nder us	ed?	
E2.Gear: 1=Hook & line 2=Dip n Lob/Crab: Flat#, Rigid#, Pots#, s	et 3=Cast net 8=Spear 9=Hand narE, sCuba, No tank		1=Degre 3=Degre 4=Decim	ees° min		•			-			
	ours fishing in <u>above mode</u> ?		5=CDFG	3 Block-E	Box <+grid B-b-b-b, B							
7	o add'nl hours. 0=Complete 50% of all interviews must be "complete".		L4. And	aler aa	ve locatio	n usina:		Chart	Check all that apply		Site name	
1F		ies	Fishing Record	Site N	lame	.	Ш,			'' L	ne name	
2		Target S				this loca	ation?1	=Yes, 0=l B=No cato	No, then ✓ fis	h from L	ocation on back	c .
F=Same as first boat angler 0 = A F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	If yes, code F4-5 >>				I	HIS FOF	RM				HER FORM	Fish
	? CA County, State, Country(don't know,	get city		A€ K✓ sn	6-7. Not c	ounting t	today, h	now man	y days have	you go	ne saltwater	Angler
9 4 0 0 2 A2.		_		30	OT 1111-1131	A	6in la: onths?				7in last 2	₽
A3. License Type: 0=None, 1 reduced fee), 3=Daily, record day	get city) Annual (res., non-res., life, free, NM	FS EC	CONON	MIC SU	RVEY: N			, e-mail,	telephone (F		lonths? <u>al)</u>	
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Codes: 0=No 1=Yes 99	B = Don't know (DK) <base/> = No	ot An-	lioch!-		.9 = Refu						23456789	

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 *Species Fork Len. (mm) Weight (kg) D * No. of Fish ✓ GROUP Catch * 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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Fsex M=Male F=Female T=Transitional ✓=Catch at Location

(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%)

⊃ri\ * =	acy / Key	acy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Priv Key item (needed for estimations). The interview is not valid if response to any key item is missing.	acy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	Pg # of #
MMPR2	Since	A.* MM Anglers B. MM Anglers that skipped B. MM Anglers that started fishing C. # PR2 Boats TR Launched D.* Non-Fishing TR Since last interview Since last interview Since last PR2 boat S	E.* Missed TR
*	1	1.Assignment No * 2 2 9 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ON B3. # Anglere in boat.	BD B B B B B B B B B B B B B B B B B B
*	0		*PR Trailer in Count ea? 1=Yes, 0=No, K=kayak
#		B4. Departure Time? If prior day record date->	B5.*
*	1	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	Deprt. Date B7. <=3 mi. CA Island
*			/ - DFG Boat Number
	1	8. Site Name First interview at site # B9. CPFV Boat Name:	
*		1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial # Language # of Key in the mode of	L5. Bottom
	0	# of Initial Refusals # Language Barriers # of Key Refusals # n the mode of fishing above # ST Refusals # Company	Depth(s) [feet]
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depth	finder used?
	l	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs"	
*		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
*		E4. SHORE trip add'nl hours. 0=Complete	
1	F	Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Lo Fishing Site Name [Record code(s) at L2]:	ran Site name `
2	F	L7. All catch from this location?1=Yes, 0=No, then ✓	fish from Location on back.
*	$\overline{}$	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch for this angler only)? F3. Examined catch for this angler only)? F4. # of contributors	ON OTHER FORM
_		1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County State Country/don't know, get city) A6-7. Not counting today, how many days have	* F5. Interview ###
*	S	Sport fin-fishing in CALIFORNIA	Ang
ļ	9	9 9 6 5 9=Refused 8=DK (get city) 3 0 Months?	A7in last 2 Months?
*	\	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	(K=reīusal)
		A4. Daily License # Days	
-	Code	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = Not Applicable 999 = Refused (RE) Correct Number Fo	ormat: 123456789

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

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

⁷=Some other purpose, specify under common name.

y: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. ey item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast Interview Since last PR2 boat Since Jast PR2 boat Since last PR2 hoat B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5 * Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 8 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 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Ø 9. 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) 0 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] Refusals Barriers Refusals ď 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+u E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors *F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 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 Correct Number Format: 123456789 99...9 = Refused (RE)

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L Fork Len. (mm) ✓ GROUP Catch *Species * No. of Fish Ž3 * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3) 5=Give away 1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

9=Refused (type 3)

T=Transitional ✓=Catch at Location

⁶⁼Throw back dead

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

· =	Key				ne interview is not	-		_						Tivac	y ACI.		
		SPECIAL	FISHERY CODE		or PR2, CPFV <u>C</u> rew, <u>T</u> o										Pg #	of #	
MMPR2	Since		MM Anglers *	SinceJastin	B. MM Anglers that started fishing terview	•	Since	() last PR	C. # PI TR Lau 2 boat	R2 Boats inched	Since Jast F	Fishi	ng TR	Since	ast PR2	E.* Missed	TR in or
*		1 Assissmen	pent No. * 0		0.0	٦.		Τ.	_ E	31. Intervi	ew#of firs	t boat a	angler.				
-	\ \ \	1.Assignm	nent No * 2	29	2. Sampler	Intercept			3	<u>(</u>	<u> B2-B11 - Fi</u>	rst Boat	Angle	rONLY	1	The particular of the first control of the control	Š
*	0	90	3 3. Month/D	ay		# Inte		2	B2. # /	Anglers in	boat		11 1			ler in Coun 0=No, K=ka	
*		13	4. Interview #			*		9	0		eparture of day record of					B5.* Deprt.	Date
*		3 3	5. Time int	terview stai	rted (24 Hr:Min)	*		1	istance any sho	1 <=3 re? 2 more	mi. Code if is than 3 mi.	sland ->			B7. <=	3 mi. CA Is	sland
*		8 1	- 1 0	7. 0	Cnty-Site Code	*						;	B8. C	PFV -	DFG B	Boat Number	er
		Site Name nterview at site				*	B9. C	PFV E	Boat Na	me:			_				
*	8	9. Mode:	1=Pier/Dock, 2=Jetty/t Structure, 5=Beach/Ba 7=Charter Boat (group	ank, 6 =Party B	=Bridge/Causeway, 4=Othe loat (per head), rate/Rental boat	er	1	L1. B	OATS:	Asked Fis	hing Loca	tion? 1=	Yes, 0=	No, 3=	Same as	s First	Ş
*	1	10. Status	0=Effort-change-only 2 =Non-key refusal	form, 1=Co	omplete,			49	8	215	Location(s)		15			_5. Bottom	Locat
	0	# of Initial Refusals	# Language Barriers	# of Refu	in the mode of	- 1		- + 0		 	L2. Locs		20	<u> </u>		Depth(s) [feet]	
*	S		Effort Area: Ocean harbor, S.F. Bay, M			Effort	5		ormat: 9=Refuse	e		1			nder us	ed?	
	1		Hook & line 2=Dip net at#, Rigid#, Pots#, sna				3=Deg		nins'+grid nins' secs				•				
*		40	E3. Wet Gear ho	ours fishing	in <u>above mode</u> ?		5=CDI	G Bloc		grid size> b, B-b+g							
*			E4. SHORE trip Trip must be 1/2 done. 5		•		L4. A	ngler o	ave loc	ation usin	g: Cr		Check all t	hat apply S/Lorar		Site name	
1	0			Any		Species	Fishi	ng Site	Name e(s) at L2		سکر ہ	L	_				
2	0			A sa u	,	Target Sg		1			ocation?1=	Yes, 0=l	No, the	n √ fisl	h from L	ocation on l	oack.
	F=San	ne as first boa		ything /	1 = Bottomfish			I				-NO Calc	41				
*	\		ted or unavailable his angler only)?	0	# F3. Examined ca If yes, code F4-5 > 1=Yes, 0=No					N THIS F	ORM ontributors	;				HER FOR	T.
*	3	CL		? CA County,	State, Country(don't know	v, get c		DK✓	A6-7. N	ot countin	g today, h	ow man	y days	have	you go	ne saltwat	er je
	9	43	A2. Z 9=Refus 8=DK (g							5	A6in las Months?	t 12			()	.7in last: Months?	
*	\	A3. Licens	e Type: 0=None, 1=/ , 3=Daily, record days	•	non-res., life, free,						Address,			one (F	 }=refus	sal)	
			Daily License # Day	vs		γ.					ncas	+. (on				
			, <u></u>	, -			۲	lich	arl	Hou	PH						
	Code	es: 0=No	1=Yes 998	= Don't kn	ow (DK) <base th="" <=""/> <th>Not A</th> <th></th> <th></th> <th></th> <th></th> <th><u> </u></th> <th>orrect N</th> <th>lumbe</th> <th>r Forn</th> <th> nat: 1</th> <th>2345678</th> <th>39</th>	Not A					<u> </u>	orrect N	lumbe	r Forn	 nat: 1	2345678	39
						- 1				/.	-, i -,						

Dogfish

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

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

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%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,	<u>T</u> ournam	ament, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers B. MM Anglers t skipped started fishing	1.00	# C. # PR2 Boats D.* Non-Fishing TR E.* Missed TF Since last PR2 boat Since last PR2 boat Since last PR2 boat
1	1.Assignment No * 2 2 9 2. Sampler	ept *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
0	9 0 3 3. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	1 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Da
1	5. Time interview started (24 Hr:Min)	*	B6 Distance 1 <-3 mi Code if island
	G 1 - ♦ O 1 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	Site Name tinterview at site	*	* B9. CPFV Boat Name:
B	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=C Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	- Other	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
l	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) Upp L5. Bottom
/N	# of Initial Refusals # Language Barriers # of Key in the mode fishing about	of	L5. Bottom Depth(s) [feet]
3	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
(E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
F		Species	
F			L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac
	me as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
<u>), </u>	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined If yes, code F4-31 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
2	A1.RESIDENCE? CA County, State, Country(don't k	now, get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	4 3 6 G A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS I	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	 		R

*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 D ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

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

=	Key	item	(nee	ded	for estima	ations). The in	terview is	not val	id if re	espon	se to a	iny key	item is	s mis	sina.		IIVac	y Aci			
		SPE	CIAL	FISHE				2, CPFV <u>C</u> rew,											Pg #		of #	
MMPRZ	Since	Llastinte	A.* I sk erview	MM Ai	nglers	Since		MM Anglers t started fishin		Since	O Llast PR	C. # PI TR Lau 2 boat	R2 Boats		() Jast PR	D.* N Fishii 2 boat	ng TR	Since Ja			ssed TR	
*	\	1.Ass	signm	ent No	* 9	2	9 2.5	Sampler			T	<u>_</u> E	31. Interv	riew # o	of first	boat a	ngler.					
	_	-		0][~				Intercept					(B2-B11	- Firs	t Boat				***************************************		
	0	7	0	3	3. Month/l	Day			= 4	*	2	B2. # /	Anglers in	boat				B3.*P Area?			Count K=kayak	
*		1	5	4. Int	erview#					,	1	0	○ B4. I	Departu or day red	ure Tin	ne? te>					35. *	
*	_	3	3	6	5. Time ir	ntervie	w started (2	24 Hr:Min)		1		istance any sho		mi. Cod	le if isla			E	37. <=		eprt. Dat CA Island	
*		8	1	-	10	1	7. Cnty-S	Site Code	*								B8. CI	 PFV - [DFG E	Boat N	ımber	
İ		Site Na		l			_			BO C	DEVE	Boat Nar										
		nterview		1=Pier/	Dock, 2 =Jetty	Breakw	ater, 3=Bridge	/Causeway, 4 =0	ther)	_											
-	8	9. MC		7=Char	ter Boat (grou	p paid),	Party Boat (pe 8=Private/Rer	ntal boat		1	L1. B	OATS: /	Asked Fis	shing Lo	ocatio	n? 1=	Yes, 0 =	No, 3=S	same as	s First		200
*	(10. St	atus:	0=Effor	rt-change-onl n-key refusal	y form,	1=Complete	•			48	9 -	131		Location(s)		Lo		L	.5. Bot	tom	-
	7 1	# of Init Refusa	,		# Language Barriers	0	# of Key Refusals	< These must in the mode	of		10		,		L2. Loca		10		\neg	Depth [feet	. ,	
•	S	E1. Fi	shing E ay or h	Effort A arbor,	Area: Ocean S.F. Bay, M	or ope	en bay), R ive	fishing abov r,	Effort		L3. F	ormat: 9=Refuse			<u> </u>		<u>) </u> L6. De	pthfind	l ler use	ed?		
		E2.Gea	ar: 1=H ab: Flat	ook & l #, Rigid	ine 2=Dip net d#, Pots#, sna	3=Cas	st net 8=Spe uba, N o tank	ar 9=Hand		1=Deg 3=Deg	i rees° m rees° m	ins'+grid s ins' secs"	size		L							
•		2	5	E3. V	Vet Gear ho	ours fis	shing in <u>abo</u>	ve mode?		5=CDF		grees° :-Box <+g o, B-b-b-b										
				E4. S	HORE trip	add'ni	hours. 0=	Complete		5,5	D, D-0-1), D-0-0-0	, b-b+g			Cł	neck all th	at apply				
L	-	+		Trip mu	st be 1/2 done. 5	50% of all	interviews must t	pe "complete".		1			ition using	g: X	Char	t	GPS/	Loran		ite nan	ne	
1	H	A		C	AH	a i	but		Species		g Site d code	Name (s) at L2]	:									
┕						Vo		tay	 Tarqet		L7. All	catch fr	om this lo	ocation?	?1=Ye 8=No	s, 0 =N	o, then	✓ fish t	from Lo	ocation	on back.	
, F			porte	d or u	0 = An navailable er only)?	ything	* F3	S. Examined S. code F4-5					THIS FO		tore			I		HER F		Fish
. [1=Yes,		1.RE	SIDENCE?	' CA Co	1=Yes	, 0=No Country(don't kn			F	.6-7. No	t counting	g today	, how	many	days I					<u></u>
H	9	4	0	1	A2. Zi	p code					OK ✓ s	port fin-	fishing in	CALIF (A6in I	ORNI. last 12	Α	· 		_	7in la		Angler
-	\ /	A3. Lic	ense	Туре:	8=DK (ge 0=None, 1=A	et city)	res., non-res.	, life, free,	NMFS E	CONO	MIC S	URVEY:	Name, A	Months <u>Addres</u>		nail, te	elephor	ne (R=		onths? <u>al)</u>		
\vdash					record days	_							aKe									
-			.н. ⊔а	ny LIC	ense # Day	S					D	aly	City B	qi C	A	91	101	5				
C	odes	: 0:	=No '	 I=Yes	99.8	 = Don	t know (Dk		Not An	nlicobl		Viff 0=5	- B	022 0	ICV		<u> </u>					
_								·/ ·viailk> -	ποι Αρ	hiiranii	- 3 9	ฮ = ๙๏	fused (R	c) !	Corre	ct Nu	mber	Forma	it: 12	:3456	789	

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

7=Some other purpose, specify under common name.

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%)

		SPECIAL F	ISHER				nterview is not 22, CPFV <u>C</u> rew, <u>T</u> ou											Pg #	of	f#			
MMPRZ.	ncel		IM Ang	lers *	Since Ja		MM Anglers that started fishing	*	∴ Since	() lastPR	C. # PR2 TR Launc				D.* No Fishin		C) Since Ja	\Box	E.* Miss	ed TR			
•	ĺ	1.Assignme	ent No	* 2	2	9 2.	Sampler	*)	5 B1.		iew # c			-	rONLY)					
•	D	90	3 3	B. Month/Da	ay			Intercept		·	B2. # Ang						B3. * P	PR Trailer in Count ? 1=Yes, 0=No, K=kayak					
•		16	4. Inter	view#				*					Departi r day red						B5	•			
•	1	3 3	7 5	5. Time into	erview	started	(24 Hr:Min)	*		1	istance any shore?		mi. Coore than 3		nd ->			B7. <	=3 mi. C/	•			
•		81	-	10	1	7. Cnty-	-Site Code	*			-					B8. C	PFV -	DFG	Boat Nur	mber			
- 1		ite Name terview at site						*	B9. C	PFV E	Boat Name	:	1										
• 9	B	9. Mode:	Structure	ock, 2 =Jetty/E , 5 =Beach/Ba r Boat (group	nk, 6 =Pa	arty Boat (p			3	L1. B	DATS: As	ked Fi	shing L	ocatio	n? 1=	Yes, 0 =	No, 3=	Same a	as First	_			
•	1	10 Status:	0=Effort-	change-only key refusal										Location(s)					L5. Botto				
	6 I	# of Initial Refusals		Language arriers	\sim	# of Key Refusals	< These must be in the mode of fishing above						Depth(s) [feet]										
. (S	E1. Fishing Bay or h		ea: Ocean (.F. Bay, M e		n bay), R i		Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?														
		E2.Gear: 1=⊦ Lob/Crab: Fla					pear 9=Hand nk		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°														
		2 5	E3. W	et Gear ho	urs fisl	ning in <u>a</u>	bove mode?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g														
•				•			0=Complete ust be "complete".		Check all that apply														
1 7	رح		mp musi	100 1/2 00110. 3		interviews int	ust be complete .	Species	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2];														
2		ALTERNATION CONTRACTOR				_		farqet Spe		1	e(s) at L2; catch froi	m this	location	n?1=Y€	es, 0 =N	lo, the	n ✔ fish	n from	Location	 on back.			
ŧ=	Sam	e as first boat	angler	0 = Any	ything	1=	Bottomfish	-							o catcl		_						
• 6		F2. Reporte					F3. Examined ca					THIS F I. # of	ORM contrib	utors			- 1		THER FO Interviev				
•		1=Yes, 0=No	A1.RES	SIDENCE?	CA Co		Yes, 0=No e, Country(don't know	, get c	ty)		A6-7. Not					y days	have	you g	one saltv	water			
\vdash	7	40	3	9=Refuse		?			. Ш		1	0	-	n last 1				- /	A7in la Months?				
. \		A3. License				res., non-r	res., life, free, NN				SURVEY:		∟ Addre	ess, e-		L teleph	one (F						
\vdash	1	reduced fee),	-					B	cy (cell	d Pac	be	dla r	ut	-								
		A4. D	aily Lice	ense # Day	/S			٢	Za.	ή	d Pac Celev	+0	(n	0									
			1=Yes				(DK) <blank></blank> = N				99 = Ref					_			 12345 <i>6</i>				

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

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional ✓=Catch at Location

⁶⁼Throw back dead

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

		SPEC	CIAL F	ISHE	RY CO	DE <u>I</u>	<u>3</u> onus	MM or PR	R2, CPFV <u>C</u> rew, <u>T</u> ou	ımame	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obs	ter onl	y, <u>D</u> =C	rab on	у			Pg#		of #	
MMPR2	Since	last.inte		IM An	glers	*	Since J	B.	MM Anglers that started fishing	*	Since	o last PR	C. # F TR La		ed	⊘ Since	1	D.* N Fishir	ng TR		ast PR		J L	TR
*	1	1	signme	nt No	*	γ	2		Sampler	*	50.700	1		B1. Ir	ntervie	ew# o	f first l	boat a	ngler.	,		- 660		
	1				ا ا			1		Intercept		1	DO "				- Firs	t Boat	Angle	1		iler ir	n Count	T
•	0	9	0	3	3. Moi	iin/Da	у				3	B2. #				ıra Tir	~~?	1	Area	? 1=Yes	s, 0=N	o, K =kay	ak	
*		4. Interview #										8	4	5		•	ure Tir cord dat						B5." Deprt. I	Date
*	1	3 5 6 5. Time interview started (24 Hr:Min)											istanco any sh				e if isla mi.	nd ->			B7. <	=3 m	i. CA Isl	land
*		8			1	0	1	7. Cnty	-Site Code	*									B8. C	PFV ·	DFG	Boat	Numbe	:r
ŀ		Site Na								*	B9. C	PFV	Boat N	ame:										
*	C	9. M							ge/Causeway, 4 =Other per head),	r	\	L1. B	OATS	: Aske	ed Fis	hing L	ocatio	n? 1=	Yes, 0	=No, 3:	Same	as Firs	st	
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal															(s)u				_	15 6	Bottom	
	~	# of Ini	itial	2 =Nor	# Langu	uage	_	# of Key	< These must be	9	48	8-1	<u>63-8</u>	200	<u>-2</u>	0	Location(s)		21)		Dep	oth(s) eet]	
*	Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River,											L3. F	ormat				[2]	ı	70)	- dou	_	-	
	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand										1=Dec		9 =Refu nins'+gri						Lo. D	ертп	nder u	sea?		
	<u>}</u>					•		ba, N o tai	•		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>													
*		5	0	E3. V	Vet Ge	ar hou	ırs fis	hing in <u>a</u>	bove mode?	a.			:k-Box < -b, B-b-l											
*						•			0=Complete ust be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name													
1	11	_								les		-	Name		ı uəli i	g. []		" L	اهد.	S/LUI	"'	Pile	name	
'	<u>H</u>	Α		C	A	H	AL	-166	/+	I Farqet Species		1	e(s) at l	=										
2	O E=San	oo oo fii	rst boat	onglor		0 = Any	A	ny	= Bottomfish	Tarc		L7. A	II catch	from	this Id	cation	1?1=Y 8=N	es, 0=l lo cato	No, the	en ✔ fis	sh from	Loca	tion on b	ack.
*	1	F2. R catch	eport	ed or o	unavai aler onl	lable		O	F3. Examined ca yes, code F4-5 > Yes, 0=No					ON TI *F4.		ORM ontribu	utors			-			R FORM	
*	S	1-168			ESIDE	NCE?	CA Co		te, Country(don't knov	v, get c	ity)	DK✓	A6-7. sport f						y day	s have	you g	jone	saltwate	er
	9	5	0	٦		= A2. Zi r 9=Refuse		e?			_	I	эропп	1131			n last 1 ns?				,,,,		in last 2	г
<u> </u>	\ \	_		Type		B=DK (ge	t city)_	res., non-	res., life, free,	MFS E	CON	OMIC.	SURVI	EY: N					<u>telept</u>	none (' '	Mont usal)	ins?	
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				1=Ye		998													_					

2 sand 2 soupfin

1 Halibut

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Halibut 1 (S 5 2 Brown Smoothhound \mathcal{B} Μ H Soupfin Shark I 3 5 5 6 6 Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) 2 3 3 5 5 6 6 7 7 8 8 9 10 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 * What did you do or plan to do with the majority of the fish? (key question)

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

		FISHERY CODE Bonus	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> ou	ırname	nt, PR <u>I</u>	Private	Access, <u>L</u> ob	oster only	y, <u>D</u> =Ci	rab only		P	'g#	of#	
Since_		IM Anglers * ipped Since	<u> </u>	MM Anglers that started fishing	*	Since la	0	C. # PR2 E TR Launch	ned		D.* N Fishi	ng TR	Since Ja	E.*	Missed	TR
į	1.Assignme	ent No * 2 2	9 2.8	ampler	Intercept		(7 B1.			first boat	•	rONLY)			
0	90	3. Month/Day			Inter-			B2. # Ang	lers in I	boat		1 1		R Trailer 1=Yes, 0=		
	1 8	4. Interview #			*				1	•	re Time? ord date>				B5.* Deprt.	. Dat
	3 5	5. Time interview	v started (2	4 Hr:Min)	*			stance iny shore?			e if island -> mi.		E	37. <=3 ı	mi. CA Is	slan
	8 1	- 1 0 1	7. Cnty-S	site Code	*						ļ	B8. C	PFV - [DFG Boa	at Numb	er
	Site Name nterview at site				*	B9. C I	PFV B	oat Name:	: 							_
Г	9. Mode:	1=Pier/Dock, 2=Jetty/Breakw Structure, 5=Beach/Bank, 6=I 7=Charter Boat (group paid),	Party Boat (pe	r head),	-	3	L1. B (DATS: Ask	ced Fis	hing L	ocation? 1	=Yes, 0=	•No, 3 =S	Same as F	irst	
1	10. Status:	0=Effort-change-only form, 2 =Non-key refusal	1=Complete								Location(s)				Bottom	
0	# of Initial Refusals	# Language Barriers O	# of Key Refusals	< These must be in the mode of fishing above	•		-				L2. Loc				epth(s) [feet]	
S		Effort Area: Ocean (or open harbor, S.F. Bay, M exico	en bay), R ive	er,	Effort			ormat: 9=Refuse	,			L6. De	epthfind	der used	?	
l		Hook & line 2=Dip net 3=Ca at#, Rigid#, Pots#, snarE, sC					ees° m	ins'+grid size ins' secs" arees°	•			_				
	50	E3. Wet Gear hours fi	shing in <u>ab</u>	ove mode?		5=CDF	G Block	c-Box <+grid b, B-b-b-b, B								
		E4. SHORE trip add'n Trip must be 1/2 done. 50% of a		•		L4. Ar	ngler g	ave location	on using	g:	Chart [Check all t	hat apply S/Loran	Bite	e name	
F	A DESCRIPTION OF THE PROPERTY				pecies			Name e(s) at L2];		L	J L					
F					Target Species			catch fron	n this lo	ocation	?1=Yes, 0= 8=No cat		n √ fish	from Lo	cation on	bac
=San		ted or unavailable his angler only)?	O # F	Sottomfish 3. Examined cases, code F4-5 >					ΓHIS F . # of c				- 1	ON OTH F5. Int		
S	C L	A1.RESIDENCE? CA C			v, get c			A6-7. Not o					have	you gon	e saltwa	ter
9	50	A2. Zip coo	de?			. <u> </u>		2		A6in Month	last 12 s?			\	in last nths?	2
		e Type: 0=None, 1=Annua , 3=Daily, record days	(res., non-re	s., life, free, <u>Nr</u>				SURVEY: I							Ŋ	
	A4. D	Daily License # Days				12111	y.	Sanb	orn(OM	ikest	Ke	s, c	on		

*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 Brown Smoothhound H 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)

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

7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional

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%)

		SPECIAL F	ISHEI	RY CODE	<u>B</u> onus	MM or PR	2, CPFV <u>C</u>	rew, <u>T</u> ou	mame	nt, PR	<u>P</u> rivate	Access, <u>L</u> o	bster onl	y, <u>D</u> =0	Crab on	у		F	Pg #	of #	
MMPR2	Since	I I	IM An	glers #	Since		MM Angle started fis	shing	*		() astPR	C. # PR2 TR Launc 2 boat		(C) Since	C)	D.* No Fishing	TR (C inceJa	St PR2	.* Missed	TR T
*	1	1.Assignme		* 2	2	9 2.	Sampler		*		1	7 B1.	Intervie			ooat an	-	ONLY)			Boats
*	6	90	3	3. Month/[ay				Intercept * *		<u> </u>	B2. # Ang		***************************************			В	3. * PF		er in Cou 0=No, K=k	nt
*		19	4. Inte	erview#					*				1		ure Tin				1 100,	B5. *	
*		3 5	8	5. Time in	terviev	v started	(24 Hr:Min	1)	*			istance any shore?			le if isla mi.	nd ->		E	37. <=	mi. CA	
*		81	-	1 0	l	7. Cnty-	-Site Code)	*							E	38. CP	 FV - [DFG B	oat Numb	per
		Site Name nterview at site		-		•			*	B9. C	:PFV E	Boat Name	:								
*	В	9. Mode:	Structu	Dock, 2 =Jetty/ re, 5 =Beach/B ter Boat (grou	ank, 6 =F	arty Boat (per head),	, 4=Other		3	L1. B	OATS: As	ked Fis	hing L	ocatio	n? 1=Y	es, 0=N	o, 3 =S	ame as	First	tion
*	1	10. Status:		rt-change-onl n-key refusal	y form,	1=Comple							-		Location(s)	_			- 1	5. Botton	ر Locatio
	0	# of Initial Refusals	1 77 3 1	# Language Barriers	0	# of Key Refusals	in the	must be mode of above							L2. Loc					Depth(s) [feet]	
*	2	E1. Fishing Bay or h		Area: Ocean S.F. Bay, N		n bay), R i	ver,		Effort		8=DK	ormat: 9=Retuse				L	.6. Dep	othfino	der use	ed?	
	١	E2.Gear: 1=H Lob/Crab: Fla						d		3=Deg		nins'+grid sizo nins' secs" arees°	е		-						
*		50		Vet Gear h		•		_		5=CDF	G Block	k-Box <+grid b, B-b-b-b, E									
*				SHORE trip ust be 1/2 done.			•				nalor o	rovo logotiv			70ha		eck all tha		_		
1	F						octor complete	··	ecies	Fishir	ng Site	jave location Name (s) at L2];	วท นธแทุ	g. L	Cha		GPS/L	₋oran	L	te name	
2	F								Target Species			catch fror	n this lo	cation			o, then	✓ fish	from L	ocation on	back.
	F=Sam	ne as first boat	angler	0 = Ar	nything	1 =	Bottomfish						_	_	8=N	o catch					
*	1	F2. Reported catch (for the 1=Yes, 0=No	is ang				F3. Exam yes, code (es, 0=No						THIS Fo		utors			- 1		HER FOF nterview #	证
*	S			SIDENCE	? CA Co			on't know,	get ci	ty)		A6-7. Not					days h	nave y	ou go	ne saltwa	ter Jage
	9	5 0	7	U 9=Refu	ip cod	e?	-			. —					ı last 1				/`· I	7in last onths?	
*	\	A3. License		0=None, 1=	Annual	(res., non-r	es., life, free	, <u>NM</u>	FS E	CONC	OMIC S	SURVEY:	Name,	<u>Addre</u>	ess, e-	mail, te	lephor	ne (R	- 1		ĺ
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		A4. D	aily Lic	cense # Da	ys									321	PE	if.,	,				

*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 I N Soupfin Shark Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch *Species * No. of Fish D Fork Len. (mm) * 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)

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

= Ke	y item (ne	ticipation in this surveded for estimations	'ey is voluntary. Th	e surve not val	y is being id if respo	conducted nse to any	l in acco key iten	rdance n is mis	with ssing.	the Priva	cy Ac	t.	
	SPECIAL	. FISHERY CODE <u>B</u> on	us MM or PR2, CPFV <u>C</u> rev	w, <u>T</u> ournan	nent, PR <u>P</u> riva	te Access, <u>L</u> o	bster only,	<u>D</u> =Crab o	nly		Pg#		of#
Sing O	s	MM Anglers *	B. MM Anglers started fishi	ing	* Since last P	C. # PR2 TR Launch	ned	ice Jast Pl	D.* No Fishin 2 boat	II	eJast PR		ssed TR
* [1.Assignn	nent No * 2 2	9 2. Sampler		•	B1.	Interview (B2-			ngler. Angler ONL	v)		
• 0	90	3. Month/Day		Intercept	•	B2. # Ang			SCEOUC	B3.*	PR Tra		Count K=kayak
*	20	4. Interview #			•		B4. Depa			7.000	1 1-163	E	K-kayak 35.** Deprt. Date
• \	5 0	5. Time intervie	w started (24 Hr:Min)			Distance any shore?	1 <=3 mi. (2 more tha		and ->		B7. <=		CA Island
•	8 1	- 3 0 9	7. Cnty-Site Code		•		01/			B8. CPFV	- - DFG ∣	Boat N	umber
- 1	Site Name interview at site	UUSTER TO		_	B9. CPFV	Boat Name:			· ·				
• 1	9. Mode:	1=Pier/Dock, 2=Jetty/Breakw Structure, 5=Beach/Bank, 6= 7=Charter Boat (group paid)	vater,3=Bridge/Causeway,4= Party Boat (per head), ,8=Private/Rental boat	Other	L1. I	BOATS: Ask	ed Fishin	g Location	on? 1=\	es, 0=No, 3	=Same a	s First	
• [10. Status	0=Effort-change-only form, 2 =Non-key refusal	_					Location(s)				L5. Bot	
0	# of Initial Refusals	# Language Barriers	# of Key These mu in the moon fishing about the moon of the moon in the moon i	de of				L2. Loc				Depth [feet	
9	Bay or	g Effort Area: Ocean (or op harbor, S.F. Bay, M exico	•	Effort	8=DK	Format: 9=Refuse				-6. Depthfi	nder us	ed?	
1	E2.Gear: 1= Lob/Crab: Fl	Hook & line 2=Dip net 3=Ca at#, Rigid#, Pots#, snarE, sC ¬	st net 8=Spear 9=Hand uba, N o tank		1=Degrees° 3=Degrees° 4=Decimal. c					7			
` <u> </u>	60	E3. Wet Gear hours fi				ck-Box <+grid s b-b, B-b-b-b, B-							
	6	Trip must be 1/2 done. 50% of al	•			gave location	n using:	Cha		eck all that appl		Site nar	me
1 5	PF	AM Per	ch	 Species	Fishing Site								
E=Sai	me as first boa	t angler 0 = Anything	1 = Bottomfish	Tarqet	L7. A	II catch from	this locat	on?1=Y	es, 0=No	o, then √ fis	sh from L	ocation	on back.
1	F2. Report	ted or unavailable his angler only)?	* F3. Examine If yes, code F4- 1=Yes, 0=No			1 1	HIS FORM # of contri	- 1			ON OT # F5. I	HER F	
S	MA	A1.RESIDENCE? CA C		know, get c	ity)	A6-7. Not co	ounting to	day, hov	/ many	days have	you go	ne salt	twater
9	40	A2. Zip cod 9=Refused 8=DK (get city)	e?		-	3 6	A6	in last 1. hths?		5	9 1	.7in I	
0	A3. License reduced fee),	Type: 0=None, 1=Annual 3=Daily, record days	(res., non-res., life, free,	NMFS E	CONOMIC Pryy	SURVEY: N			mail, te	lephone (I			
	A4. D	aily License # Days		φ.	-ubberlin Na 11 cy	,	P						
Code		1=Yes 998 = Dor	n't know (DK) <blank></blank>							mher For			

TYPE 2 REPORTED OR UNAVAI Common Name	LABL		CAI Spec			LY * No.			IE A	NGL	<u>.EK</u>	ON	<u> 111</u>	<u>15 F</u>	<u>UR</u>	<u>IVI</u>)	*Disposition	Location	
Rubberlip perch	S	P	R	V	B			3									3		
walleye perch	8	Ρ	W	A	L			3									3		
Black perch	S	P	В	L	K			3									3		
													_						
																	L		Sex
TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*	Spec	ries		* No	of F	Fish	For	k Lei	n. (m	ım)	V	Veigh	nt (ko	a)	D	L	Fish S
GROUP Calcii		Ţ	T	100			1			LO	(13.3.	11 (11)	<u>"</u>	Ē		
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✓=Catch at Location

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

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

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (e (V5, 1/3/2011)

Priv	acy Key	Act: Par	rticipati eded f	on in this	surv	ey is volu	intary. The	surve	v is	being c	:ondi	icted	in ac	cords	ance	\ \with	tha I	ish by Privad	catch, cy Ac	shore t.	50%)	
		ł					2, CPFV <u>C</u> rew,												Pg #		of#	
MMPR2	(5) Since		* MM Ar skipped w	nglers "	Since		MM Anglers th started fishing		. Sir	ice last PR	TR L	aunch		Since	ast PF	D.* I Fish 32 boat	ing TR		last PR		ssed TF	₹
*	1	1.Assign	ment No	* 2	2	9 2.5	Sampler	sept.	, [B1.	Intervie (B				angler. t Angle	-				
*	0	9 0	3	3. Month/E	Day	_ _		Intercept			B2. #	Angl	ers in b					B3. * F	PR Tra		Count K=kayak	
*	_	21	4. Into	erview#				*					B4. De							- I	35. * Deprt. Da	
*	_	50	4	5. Time in	terviev	v started (2	24 Hr:Min)	*			istanc any sh		1 <=3 m 2 more			and ->			B7. <=		CA Islan	
*		8 (3 0	9	7. Cnty-S	Site Code	*									B8. C	PFV -	DFG E	Boat N	umber	
		Site Name nterview at sit]	e	Dook 2= 16#4.//	200			*	В9	. CPFV E	oat N	ame:	· <u></u> -									
*	1	9. Mode:	Structur 7=Chart	e, 5 =Beach/Ba er Boat (group	ank, 6= P paid), 8	arty Boat (pe B=Private/Rer	ntal boat	ner	L	L1. B0	DATS	Ask	ed Fish	ing Lo	ocatio	on? 1=	Yes, 0=	No, 3=	Same a	s First		
*		10. Status	2 =Non	t-change-only -key refusal	r 1	I	< These must l	he							Location(s)					_5. Bot Depth		
ŀ	0	Refusals		# Language Barriers rea: O cean (O	# of Key Refusals	in the mode o	of e							L2. Lo					[fee	٠,	
*	0	B ay or	harbor, S	S.F. Bay, Money ne 2=Dip net	exico			Effort	1=0	L3. Fo 8=DK s egrees° m	9=Refus	se					L6. De	epthfin	der us	ed?		
	1	Lob/Crab: F	lat#, R igid ☐	#, Pots#, sna	rE, sCu	ba, N o tank			3=D 4=D	egrees° mi ecimal. deç	ns' sec grees°	s"										
.		6	4	/et Gear ho HORE trip a						DFG Block , B-b, B-b-t						•						
	7		1	st be 1/2 done. 50			•	S		Angler ga		cation	using:		Cha		GPS	Loran	s	ite nar	ne	
}	2	PF	A	M P	ere	<u>h</u>		et Species		ning Site I cord code(2]; =										
2 F=	Same	e as first boa	t angler	0 = Any	thing		ittomfish	Target		L7. All	catch	from 1	this loca	ation?	1=Ye 8=No	s, 0 =N o catch	lo, then	✓ fish	from L	ocation	on back.	.
•	\mathbb{U}	F2. Report catch (<u>for t</u> I=Yes, 0=No	his angle			If yes	5. Examined co 6, code F4-5 > , 0=No				- 1		IIS FOF of con		ors			- 1	N OTI F5. Ir			Fish
	S	MA	A1.RES	SIDENCE?	CA Cou	unty, State, C	country(don't know	w, get cit	y) 	DK✓ A	6-7. N	lot coi n-fishi	unting t	loday,	how DRNI	many A	days l	have y	ou gor	ne salt	water	Angler
	4	40	8	A2. Zip 9=Refused 8=DK (get	d : city)						3 %		A6	6in la	ast 12			5	7 1	7in la		
· - (\3. License educed fee),	e Type:0 3=Daily, i	=None, 1=Ar record days	nnual (re	es., non-res.,	life, free, N	MFS E	CON	OMIC SI		Y: Na	me, Ad	<u>ldres</u>	<u>s, e-r</u>	nail, te	elephoi	ne (R				
_		A4. D	aily Lice	ense # Days	3					12												
Co	des:	: 0 =No	1=Yes	998 =	: Don't	know (DK) <blank> = 1</blank>	Not Apr	olica	ble 99 .	9 = F	Refuse	ed (RE)		Corre	ect Nu	 ımber	Form	at· 12	3/5/	790	

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

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.

	SPEC	IAL FI	SHEF	RY C	ODE	<u>B</u> onu	s MM o	r PR2,	CPFV <u>C</u>	rew, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> ob	ster or	nly, <u>D</u> =0	Crab on	ly		F	g#		of#	
	o ,		M An	glers	*	Since	C Jast int] s	IM Angle		*	Since		TR L	PR2 B aunch			last PR	D.* N Fishir 2 boat		Since Ja	st.PR		Missed	TR
				.1	Π			Τ			٦.				B1. I	nterv	iew# c	of first	boat a	ngler.					
1	1.Assi	gnmei	nt No	*	2	2	1]2. S	ampler		Intercept									•	rONLY)				
6	9	٥	3	3. M	onth/[Day					#			B2. #	# Angl	ers ir	boat				l .			in Cour	
					.,] B4. I	Depart	ure Tii	ne?		Aleas	1-16	S, U-	B5.*	yak
	2	2	4. Inte	erviev	v #						*						r day re								. Date
1	5	0	5	5. T	ime ir	tervie	w star	ted (2	4 Hr:Min)	*		B6. D				mi. Core than 3		and ->			37. <	=3 r	ni. CA I	sland
	8	1	-	3	0	9	7. C	nty-S	ite Code	!	*						NAME AND ADDRESS OF THE PARTY O			B8. C	PFV -	DFG	Boa	at Numb	er
	Site Na		ı				_				*	B9. C	PFV E	Boat N	lame:				1	J					
J ₀	9. Mo	- de: s	Structur	e, 5 =E	Beach/E	Bank, 6=	Party B	oat (pe	/Causeway r head), ntal boat	, 4 =Other	and the same of th		L1. B	OATS	S: Ask	ed F	shing l	_ocatio	on? 1=	Yes, 0	=No, 3 =\$	Same	as Fi	irst	
1	10. St	atue: (rt-cha	nge-on		1=Co											Location(s)						Bottom	l .
0	# of Init Refusal	- 1		# Lan Barrie	guage ers	C	# of K		in the	e must be mode of a above	· 		_				·	L2. Loc					1	epth(s) [feet]	
S	E1. Fis	shing E ay or ha					en bay), R ive	er,		Effort		L3. F 8=DK	orma 9=Ref				-		L6. D	epthfin	der u	- used	?	
1	E2.Gea				•				ar 9=Han	d		3=Deg	grees° n grees° n cimal. de	nins' se	cs"										
		0	E3. V	Vet G	Sear h	ours f	shing	in <u>abo</u>	ove mod	<u>e</u> ? .			FG Bloo 3-b, B-b		-										
	Commission of the commission of	0	E4. S	SHOF	RE trip	add'r	l hour	s. 0=	=Comple	te									(Check all	that apply				
		U	Trip mu	ust be 1	/2 done.	50% of a	II intervie	ws must	be *complete	e". 			ngler (•		n usi	ng:	Cha	art [GP:	S/Lorar		Site	name	`
0						Anı	^				Species		ng Site ord cod												
6					1)				Target S] L7. A	II catc	h from	this	locatio				en ✔ fish	fron	1 Loc	ation on	back.
	me as firs	st boat	angler		0 = A	nything	7	1 = B	ottomfish		-							8=	No cato	:h					
2	F2. Re	•)	1	1	3. Exam)			ORM							ER FOF	
0	1=Yes,		ıs anç	ilei o	iliy) :	****			es, code es, 0=No	F4-5 >>	•		The section the section to the	*	ј · Г4.	. # 01	contrib	ulors				רם י	. Into	erview #	 [
S	6	L	A1.RI	ESID	ENCE	? CA	County,	State,	Country(d	on't know	, get c	ty)	DK✓				ng tod in CAL			ny day	s have	you	gone	e saltwa	ter
9	5	2	\)	9=Ref	Zip co used (get city)	de?)	5	Mont					3	Мо	in last nths?	2
\	A3. Lic reduced						l (res.,	non-re	s., life, free	, <u>NN</u>	<u>IFS E</u>	CON	<u>OMIC</u>		EY: N	lame	, Addr	ess, e	-mai <u>l,</u>	teleph	none (F	R=ref	<u>fusal</u>	Ŋ	
		A4. Da	aily Li	cens	e # Da	ays																			

- In a lit

*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) D Jacksmelt * What did you do or plan to do with the majority of the fish? (key question) 5=Give away 8=Don't know (type 3) 1=Thrown back alive (type 2) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

9=Refused (type 3)

⁶⁼Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crab (V5, 1/3/2011)

Pri * =	/acy Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	ırve	v is	s being conducted in accordance with the Privacy Act. f response to any key item is missing
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol			
MANADD 2	Since Since	A.* MM Anglers Since Jast interview A.* MM Anglers that started fishing	-	. [C. # PR2 Boats TR Launched TR Launched TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	<u></u>			 	Since Jast PR2 boatSince Jast PR2 boat
	<u> </u>	1.Assignment No * 2 2 9 2. Sampler	Intercept	Ĺ	(B2-B11 - First Boat Angler ONLY)
*	0	9 0 3 3. Month/Day	lnte		B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		2 3 4. Interview #	*		B4. Departure Time? if prior day record date> B5.* Deprt. Date
*		5 3 1 5. Time interview started (24 Hr:Min)	*		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
#	 	8 \ - 3 0 9 7. Cnty-Site Code	*		B8. CPFV - DFG Boat Number
	l	Site Name interview at site	*	BS	D. 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	0004		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			
	0	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above			L5. Bottom Depth(s)
*	S	F1 Fishing Effort Area: Ocean (or ones hour) Divers	Effort	Г	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=[Degrees° mins'+grid size Degrees° mins' secs" Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=0	CDFG Block-Box <+grid size> 6, B-b, B-b-b, B-b-b-b, B-b+g
		E4. SHORE trip add'nl hours. 0=Complete			Check all that apply
ا 1	<u> </u>	Trip must be 1/2 done. 50% of all interviews must be "complete".			Angler gave location using: Chart GPS/Loran Site name hing Site Name
	2		st species		ecord code(s) at L2;
2	○ Sam		lardet		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
, - -	0	F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch If yes, code F4-5 >>	∟ :h?		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
		M A A1.RESIDENCE? CA County, State, Country(don't know, g	get cit	y) 	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4 0 8 O A2. Zip code?	_	L_	A6in last 12
		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S E	<u> </u>	Months? Months? Months? NOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days			K
C	odes	s: 0=No 1=Yes 998 = Don't know (DK) blank> = Not	t App	olica	able 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) Fork Len. (mm) * No. of Fish *Species ✓ GROUP Catch * 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

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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since last PR2 boat ince last interview B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak 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 Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8 0 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 0 ď 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 Trip must be 1/2 done. 50% of all interviews must be "complete". GPS/Loran Chart L4. Angler gave location using: Bite name Fishing Site Name S В 3 S [Record code(s) at L2]: Striped 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 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 S sport fin-fishing in CALIFORNIA... M A2. Zip code? A6...in last 12 A7...in last 2 0 0 8 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 R 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

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ 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) 5=Give away 8=Don't know (type 3)

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

6=Throw back dead

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

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

	SPECIAL FI	SHERY (CODE	<u>B</u> onus	MM or F	PR2, CF	PFV <u>C</u> rew	, <u>T</u> ourna	nent,	PR <u>P</u> rivat	e Access, I	_obste	er only,	. <u>D</u> =C	rab on	ly		F	Pg#		of#	
() Since	A.* MI Skip	M Angler ped	'S #	(5) Since J	O last inter	star	Anglers ted fishir		# Si	nce last Pi	C. # PR: TR Laun		i	Since Ja	ast PR		ng TR	Since Ja			/lissed	TR
\	1.Assignmer	nt No	* 2	2	9	 2. Sam	pler	Intercept	*		B1	. Int				boat a	-	ronly)				
Q	90	3 3. N	/onth/Da	ау	_			Inter	*		B2. # A	ngler	s in b	oat				B3.*Pl Area?				
	25	4. Intervie	ew #						*						re Tir ord da						B5.* Deprt.	. Dat
1	5 3	3 5. ⁻	Time into	erview	/ starte	d (24 F	łr:Min)		*		Distance any shore				e if isla mi.	nd ->		E	37. <	=3 mi	i. CA Is	sland
	8	- 3	0	9	7. Cnt	y-Site	Code	P	*								B8. C	PFV - I	DFG	Boat	Numbe	er
	Site Name nterview at site								* B	9. CPFV	Boat Nam	e:										
1	9. Mode : s	=Pier/Dock, tructure, 5 = =Charter Bo	Beach/Ba	nk, 6 =P	arty Boat	(per he	ad),	Other		L1. E	BOATS: A	 sked	l Fish	ing Lo	ocatio	n? 1=	Yes, 0 =	No, 3=S	Same a	as Firs	st =	
1	THE STRING.)=Effort-cha ? =Non-key		form,	1=Comp	•									Location(s)						Bottom	
0	# of Initial Refusals	# La O Barri	nguage ers	(7)	# of Key Refusals		These mu in the mod fishing ab	de of							L2. Loc						oth(s) eet]	
S	E1. Fishing E Bay or ha			-	n bay), i	River,		Effort			Format: 9=Refuse						L6. De	epthfino	der us	sed?		
1	E2.Gear: 1=Ho						9=Hand		3=		mins'+grid s mins' secs" egrees°	ze										
	3	E3. Wet (ck-Box <+gr o-b, B-b-b-b,											
		E4. SHO Trip must be	-				•		L4	l. Angler	gave loca	tion (using:	F	Cha		heck all t	hat apply 5/Loran		Site r	name	
S	TB	AS	St	nbe	od	bas	. 2	Species		shing Sit	e Name le(s) at L2]:				_		_					
6			1	tin	4	<u> </u>		Target S		L7. A	ll catch fro	m th	nis loc	ation		es, 0 =N		n ✔ fish	from	Locat	tion on l	back
=San	ne as first boat a		0 = Any	thing	1	= Botto	mfish xamine	d catch	,			ТНІ	S FO	PM			· 		JN U.	THE	R FORI	
<u>S</u>	catch (for this						code F4		•				of co		tors						view #	
S	MA	1.RESID	ENCE?	CA Co	ounty, Sta	ate, Cou	intry(don't	know, ge	city)	DK√	A6-7. No sport fin-						y days	have	you g	one s	saltwat	er
9	40	8 0	A2. Zi 9=Refuse 8=DK (ge	ed .	e?				<u></u>		99	(1 N	onth:				9	9 1	Mont	in last : hs?	2
	A3. License reduced fee), 3			nnual (res., nor	ı-res., lif	e, free,	NMFS	ECC		SURVEY	Nar	ne, A	<u>ddre</u> :	ss, e-	mail, t	eleph	one (R	=refu	sal)		
	A4. Da	ily Licens	e # Dav	s						12												

*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 D * 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

(V5, 1/3/2011)

Pri 	vacy Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	ırve	or finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50% by is being conducted in accordance with the Privacy Act. Ild if response to any key item is missing.	6)
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou			#
MARKODO	Since	A.* MM Anglers skipped B. MM Anglers that started fishing slast interview Since Jast interview		# C. # PR2 Boats D.* Non-Fishing TR E.* Misse Since last PR2 boat Since Jast PR2 boat Since last PR2 boat	d TR
*	<u></u>	4.4	 	B1. Interview # of first boat angler.	
	'	1.Assignment No * 2 2 9 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)	ı
*	0	9 0 3 3. Month/Day	ı,	B2. # Anglers in boat B3.*PR Trailer in Cou	
*		2 6 4. Interview #	*	B4. Departure Time?	-
*		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	
*		8 1 - 3 0 9 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	ber
	1	Site Name 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	=
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		© L5. Bottom	n = = = = = = = = = = = = = = = = = = =
	0	# of Initial Refusals # Language Barriers # of Key In the mode of Fishing above		L5. Bottom Depth(s) [feet]	
r	3	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 Trip must be 1/2 done. 50% of all interviews must be "complete".		Check all that apply	
1	S		77 1	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name	`
2	0		arget Spe	[Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on	
		ne as first boat angler 0 = Anything 1 = Bottomfish		8=No catch	раск.
, -	0	F2. Reported or unavailable catch (for this angler only)? 1-Yes 0-No.	_ ch?	ON THIS FORM *F4. # of contributors ON OTHER FOR *F5. Interview #	iii
	S	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, country)	get cit	<u> </u>	JJ
f	9	4 0 8 0 A2. Zip code? 9=Refused		9 A6in last 12 a 9 A7in last 2	
	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S E	Months? Months? Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days		¥_	
[Codes	s: 0=No 1=Yes 998 = Don't know (DK) <bar> </bar>	t App	pplicable 999 = Refused (RE) Correct Number Format: 12345678	39

*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 D L Fork Len. (mm) Weight (kg) * No. of Fish *Species ✓ GROUP Catch 12. * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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

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

T=Transitional

✓=Catch at Location

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%)

	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	nament, PR Private Access, Lobster only, D=Crab only
() Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
\	1.Assignment No * 2 2 2 2 2. Sampler	# #	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	9 0 3 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	2 7 4. Interview #	*	B4. Departure Time? If prior day record date-> B5.* Deprt. Da
l	5 3 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
	8 (- 3 0 9 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	Site Name interview at site	*	* B9. CPFV Boat Name:
1	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe 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
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(S) L5. Bottom
O	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above		L5. Bottom 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?
l	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
S	TBAS Striped bass	Species	Fishing Site Name [Record code(s) at L2]:
0	Nane Ahry	Target 5	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
=Sar	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish * F3. Examined c If yes, code F4-5 >		ON THIS FORM ON OTHER FORM F4. # of contributors ON OTHER FORM F5. Interview ###
S	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known of the country)	w, get o	get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
@		MFS	FS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

*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) D * 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

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

				and it response to any key item is missing.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	urnan	ament, PR Private Access, Lobster only, D=Crab only	7
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing slast-interview Since Jast interview		C. # PR2 Boats TR Launched Since last PR2 boat	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
*	\	1.Assignment No * 2 2 9 2. Sampler	sept.	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	- Soafe
*	0	9 5 3 3. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	7
*		2 9 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date	
*	1	5 3 6 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
*		8 1 - 3 0 9 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
		Site Name 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	∟ ە
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)	Location
		# of Initial Refusals	753444	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?	ı
	-	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	S	TBAS Striped bass	sies	Fishing Site Name [Record code(s) at L2]:	
2	0	, , , , , , , , , , , , , , , , , , ,	larget S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
. 「	را	re as first boat angler 0 = Anything 1 = Bottomish F2. Reported or unavailable catch (for this angler only)? # F3. Examined catch (for this angler only)?	 ch?	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LISU
		1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get cit	city) A6.7 Not counting today, however, and the]
\vdash	_	4 0 8 A2. Zip code?		sport fin-fishing in CALIFORNIA A6in last 12	Ä
\vdash	, <i>A</i>	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMF	S E	Months? ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
-	- r	reduced fee), 3=Daily, record days A4. Daily License # Days		R	
-					
C	odes	:: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t Api	Applicable 999 = Refused (RE) Correct Number Format: 123454700	

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) Fork Len. (mm) * No. of Fish *Species ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

(V5, 1/3/2011)

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

Pri\ * =	acy Key	Act: Participation in this survey is voluntary. The surview (needed for estimations). The interview is not	ırve vali	rey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>To</u>		
MMPR2	Since	A.* MM Anglers started fishing a last interview A.* MM Anglers that started fishing		# C. # PR2 Boats D.* Non- TR Launched Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	\	1.Assignment No * 2 2 9 2. Sampler	sept	B1. Interview # of first boat angler.
*	0	9 0 3 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		2 9 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1	5 3 9 5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	8. \$	Site Name	*	B8. CPFV - DFG Boat Number
*	First i	niterview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head),	*	bs. GPF v boat Name.
*	<u> </u>	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom 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?
ĺ	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> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+y
* [Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	S	MJAK Smelt	t Species	Fishing Site Name [Record code(s) at L2]:
2	○ =Sam	ne as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	5:	M 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
	9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
0	odes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	ot Ap	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) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) *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)

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

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs

riv =	acy Key	y Act: Participation in this survey is voluntary. The sy item (needed for estimations). The interview is r	Surve	v is h	eina con	ductod	l in acc	and a		:41	Alexander District	catch,	shore 50%) t.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,										Pg #	of#	
MMPR2	Since	A.* MM Anglers Skipped B. MM Anglers the started fishing Since Jast interview	, [# Since		# PR2 I Launch	ned	Since Ja			ng TR	Jast PR	E.* Missed 1	ΓR
*	1	1.Assignment No * 2 9 9 2. Sampler		•		B1.	Interviev				ingler.			
*	^	A S 2 2 Month/Day	Intercept	.					First	Boat	Angler ONL			6
	Ö	3. Month/Day	֓֟֟֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓		B2	. # Ang 	lers in bo	oat					niler in Count s, 0 =No, K =kay	
*		3 () 4. Interview #	4	•			B4. De						B5.*	
*	\	5 4 5 5. Time interview started (24 Hr:Min)	4	•	B6. Dista		ב 1 <=3 mi	i. Code	if islar			B7. <=	Deprt. [=3 mi. CA Isla	
*		C 7. Cnty-Site Code									B8. CPFV	ı DEG I	Boat Number	
		. Site Name			20514.0	<u> </u>					20. 01. 1	5, 0	Dout Humber	
}	First i	t interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Ot		В9. (CPFV Boat	Name:								
*	ţ	9. MOGE: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	her		L1. BOA	ΓS: Ask	ed Fishi	ng Lo	catior _	1=`	Yes, 0=No, 3=	Same a	as First	tion
*)	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							ion(s)				L5. Bottom	Location
	0.	# of Initial Refusals # Language Barriers # of Key rin the mode of fishing above	of						L2. Location(s)				Depth(s) [feet]	
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		L3. Form 8=DK 9=Re				Ī		L6. Depthfir	nder us	ed?	
		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=Deg	I prees° mins'+ prees° mins' s	grid size secs"		•	L		'			
p.		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDF	imal. degree: FG Block-Box 3-b, B-b-b, B-	<+grid s								
		E4. SHORE trip add'nl hours. 0=Complete					_			Ch	eck all that apply			
ŀ	$\overline{}$	Trip must be 1/2 done. 50% of all interviews must be "complete".	40	1	ngler gave		n using:		Chart		GPS/Lorai	י 📑	Site name	
1	S	MJAK Sacksmult	Species		ng Site Nar rd code(s) a									
2	6		arget		L7. All cate	= ch from	this loca	ation?1	I=Yes	, 0=N	o, then ✓ fish	n from L	ocation on bac	ck
F	-	me as first boat angler 0 = Anything 1 = Bottomfish							8=No	catch				
' L	١	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined of the first part of the first pa				1	IS FOR of cont		rs		, ,		HER FORM nterview ###	Fish
		M A A1.RESIDENCE? CA County, State, Country(don't kno	w, get ci	ty)	DK✓ A6-7	. Not co	unting to	oday, ALIFO	how r	many	days have	you go	ne saltwater	Angler
	9	4 0 8 0 A2. Zip code? 9=Refused 8=DK (get city)					A6	in la onths?	st 12				7in last 2 lonths?	4
		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	CONO	MIC SUR	/EY: Na	me, Ad	<u>dress</u>	<u>, e-m</u>	ail, te	lephone (R			
		A4. Daily License # Days				F	2							
		·												
C	odes	es: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not Ap	plicabl	e 999	= Refus	ed (RE)	С	orre	ct Nu	mber Form	at: 12	23456789	_

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

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.

T=Transitional ✓=Catch at Location

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.

	SPEC	CIAL F	ISHEF	RY CO	ODE	<u>B</u> onus	MM or	PR2,	CPFV <u>C</u> r	ew, <u>T</u> ou	rname	nt, PF	R <u>P</u> rivate	Acces	s, <u>L</u> ob	ster or	nly, <u>D</u> =	-Crab o	nly		P	g#		of#	
() Since	٥	ski	IM An	glers	*	Since	() last inte	st	M Angle tarted fis	rs that hing	*	Since	LlastPR	C. # I TR La 2 boat				Jast P	D.* N Fishir R2 boat	ng TR	SinceJa	st PR		issed	TR
ļ	1 100	signme	nt No	*		_	9	2 50	ampler		*				B1. I	Interv	iew#	of firs	t boat a	ngler.					
1	1./\33	I	iii ivo		2	2	1	2. 06	inipici		Intercept						B2-B1	11 - Fir	st Boat	Angle	rONLY)	` T			
0	9	0	3	3. Mc	onth/Da	ay					Ē #			B2. #	# Angl	ers ir	boat				B3.*PF Area?				
	3	1	4. Inte	erview	v #						*							ture T						B5.* Deprt.	. Dat
1	5	4	8	5. Ti	me int	erviev	v start	ed (24	4 Hr:Min))	*			istand any sh				ode if is 3 mi.	land ->		E	37. <	:=3 mi	. CA Is	
	8	1	-	3	0	9	7. C	nty-Si	ite Code		*									B8. C	:PFV - [OFG	Boat	Numb	er
l	Site Na						j				*	B9.	CPFV	Boat N	lame:		-			J					
	1				2=Jetty/E				Causeway	, 4 =Other			L1. B	OATS	S: Ask	ed Fi	shing	Locat	ion? 1=	Yes, 0	=No, 3 =S	ame	as Firs	t	
_] 10. S	tatua		rt-chan	nge-only				tal boat) (s) uo] L5. E	Bottom	1
0	# of Ini Refusa	itial		# Lang Barrie	guage	O	# of Ke		in the r	must be mode of above								L2. Location(s)					Dep	oth(s) eet]	
S		-			Ocean (n bay)	, R ive		1 00010	Effort			orma 9=Ref				_		L6. D	epthfin	der u	used?		
1	1				:Dip net ts#, sna				ar 9=Hand	d		3=De	grees° i grees° i cimal. d	nins' se	cs"	:				_					
	2	O	E3. V	Net G	ear ho	ours fis	shing i	n <u>abo</u>	ove mode	? ?		5=C[FG Bloo B-b, B-b	k-Box	<+grid										
			E4. S	SHOR	E trip	add'ni	hours	s. 0=	Complet	te										Check all	that apply				
	1	U	Trip m	ust be 1/	2 done. 5	50% of all	I interviev	vs must t	be "complete	o " .			Angler	-		n usi	ng:	Cł	nart [GP:	S/Loran		Site	name	`
0					A	IИV	ı				Species		ing Site												
U					-A	+n	n				Target 5		L7. A	ll catc	h fron	n this	locati	on?1=	Yes, 0= No cato	No, the	en ✔ fish	fron	n Loca	tion on	• bacl
F=Sa	me as fi				0 = An	, ,	1		ottomfish						lou -					<u> </u>			\T	2 500	
١	catch	leport (<u>for th</u> , 0=No	nis ang		ailable nly)?		0	If ye	3. Examination Examination Example 5. Code s, 0=No						l		FORM contri	u butors	s		i I			R FOR view#	
5	N	F		ESIDE	ENCE'	? CA C	ounty,		Country(de	on't know	, get c	ity)] DK√						ow mar	ny day	s have	you	gone	saltwa	ter
9	4	Note and the same of the same	1	0	A2. Z 9=Refus 8=DK (c		le?	_				-	_			1		in las.	t 12			O	A7 Mont	in last ths?	2
()			• •			Annual	(res., r	on-res	s., life, free	, <u>NN</u>	MFS I	CON	<u>IOMIC</u>	SURV	EY: I	Vame	_ <u>, Add</u>	ress,	e-mail,	telepl	none (F	eret	usal)		
		1	aily Li	-	•									12	_										

4 Jacksmilt

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

3=Eat (fillets) 4=Bait

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%)

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 C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler Assignment No 2 (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat 3 O 0 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # 3 2 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5 B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number В Cnty-Site Code O8. 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 Kev [feet] in the mode of 0 ď 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 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 0 [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 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS 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 8 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 a 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 12 A4. Daily License # Days

Codes:

0=No 1=Yes

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

| Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solut

99...9 = Refused (RE)

Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

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

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

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew	v, <u>T</u> ournar	nent, F	Private	Access,	<u>L</u> obster	only, <u>D</u> =Crab	only		Pg #	of#	
MMPR2	Since	6 A.* MM Anglers skipped B. MM Anglers started fishing started fishing last interview		* Since	æ last PR	TR Lau	R2 Boat	Since Jast	Fish	Non- ing TR	Since Jast PR	E.* Missed TR	 ``
*	1	1.Assignment No * 2 2 9 2. Sampler		*				view # of fir	st boat	angler.			
			Intercept	_				(B2-B11 - F	irst Boa	t Angler	ONLY)		ď
*	٥	9 o 3 3. Month/Day		•		B2. # /	Anglers i	n boat				ailer in Count s, 0=No, K=kayak	
*		3 3 4. Interview #	1	•				Departure or day record				B5.** Deprt. Da	ato.
*	i	5 5 0 5. Time interview started (24 Hr:Min)	4	•	- 1	stance		3 mi. Code if i ore than 3 mi.	sland ->		B7. <	=3 mi. CA Islan	
*		8 1 - 3 0 9 7. Cnty-Site Code	4	.						B8. CF	 PFV - DFG	Boat Number	
Ì		Site Name interview at site	4	B9.	CPFV B	oat Nar	ne:			_			
*		1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	Other		L1. B0	 Dats: /		ishing Loca	tion? 1:	=Yes 0=N	lo 3=Same	as Firet	
		7=Charter Boat (group paid), 8=Private/Rental boat 10 Status: 0=Effort-change-only form, 1=Complete,		-									cation
-		2 =Non-key refusal	st be					Location(s)				L5. Bottom Depth(s)	2
	- 1	# of Initial Refusals # Language Barriers # of Key First Hu # of Key In the mod In the mod # of Key In the mod In th						12. Lo				[feet]	
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		L3. Fo					L6. Dep	othfinder us	sed?	
	į	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			 grees° mi grees° mi	ns'+grid s	size						
*		E3. Wet Gear hours fishing in above mode?		5=CD	cimal. deg	Box <+g							
		E4. SHORE trip add'nl hours. 0=Complete		В,	B-b, B-b-b	, B-b-b-b	, B-b+g						
<u> </u>		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. A	Angler ga	ive loca	tion usir	ng: Ch	art [GPS/L		Site name	
1	0		ecies	Fishi	ing Site It ord code(Name				_			
2	6	Any	Target Sp	[I VEC	7	_		ocation21-		In Alexander	<u> </u>	Location on back	
F	=Same	e as first boat angler 0 = Anything 1 = Bottomfish	—Ľ					8=	No catcl	h	IISN IFOM I	Location on back	<u></u>
*	Oc	F2. Reported or unavailable catch (for this angler only)? F3. Examined If yes, code F4-				- 1	THIS F	ORM contributors				THER FORM	Fish
	S	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't k	now, get c	ity)	A	6-7. No	t countir	g today, ho	w man	/ days h		one saltwater	
\vdash	7 1	A2. Zip code? 9=Refused		. [_]] ^{DK} ✓ st	oort fin-	fishing ir	CALIFOR A6in last	NIA	Г		A7in last 2	Angler
<u>.</u>	`	8=DK (get city)	NMFS E	CON	OMIC SU	JRVEY:	•	Months? Address, e		elephon		Nonths?	
L	re	reduced fee), 3=Daily, record days						wa. 655 ₁ (riiuii, t	CICPITOLI	C TIX-IBIUS	<u>paij</u>	
		A4. Daily License # Days					K	_					
C	odes:	s: 0=No 1=Yes 998 = Don't know (DK) <black></black>	= Not Ap	plicab	ole 99	9 = Re	fused (F	RE) Co	rect N	umber F	ormat· 1	23456789	-

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 Fork Len. (mm) Weight (kg) *Species * No. of Fish ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

B6. Distance 1 <3 mi. Code if island > B7. <=3 mi. CA I from any shore? 2 more than 3 mi. B7. <=3 mi. CA I from any shore? 2 more than 3 mi. B7. <=3 mi. CA I from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Numb B8.				RY CODE	<u>B</u> onus	s MM or PR	2, CPFV <u>C</u> rew,	<u>T</u> ourname	ent, Pf	R <u>P</u> rivate	Access, <u>L</u>	obster o	nly, <u>D</u> =0	Crab on	nly		1	Pg#		of#	
1. Assignment No	() Since	A.* I Sk lastinterview	MM An ipped	glers "		S	started fishing		Since		TR Laund			Jast PR	Fishir	ng TR	SinceJa				ΓR
### B4. Departure Time? ### B4. Departure Time? ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3 mL Code if island > from any shore? 2 more than 3 mL ### B6. Distance 1 <3	1	1.Assignm	ent No	* 2	2	9 2.	Sampler	sept			B1.					•	rONLY)				_
Baber Babe	0	90	3	3. Month/D	ay ay			# Inter			B2. # An	glers ir	n boat	***************************************	THE STATE OF THE S						
Solution		3 4	4. Inte	erview#																B5.* Deprt.	Date
8. Site Name First interview at site 1 9. Mode:	<u> </u>	5 5	1	5. Time in	terview	v started (24 Hr:Min)	*		1					ind ->		E	37. <=	=3 mi	i. CA Is	and
# B9. CPFV Boat Name: Pierli Interview at site Pierli Pick Pierli Pierli Pick Pierli		8 (_	3 0	9	7. Cnty-	Site Code	*								B8. CI	PFV - I	DFG	Boat	Numbe	r
9. Mode: Structure, s-Beach/Bank, s-Party Boat (per head), T-Charler Solid (group paid), s-Private/Rental boat 10. Status: 2=Non-key refusal 10. Status: 2=N								*	B9. (CPFV E	oat Name	e:									
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1-Hook & line 2-Dip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatff, Rigidff, Potsiff, snarE, sCuba, No tank E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (fo	1	9. Mode:	Structu	e, 5 =Beach/B	ank, 6 =P	Party Boat (p	er head),	ther		L1. B0	DATS: As	ked Fi	shing L	ocatio	on? 1=	Yes, 0=	No, 3 =S	Same a	s Firs	t	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Wet Gear hours fishing in above mode? E6. Depthfinder used? L6. Depthfinder used?	1	10. Status:			form,	1=Complet	е,							tion(s)							
Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 2	O	l			$1 \sim 1$		in the mode	of			-		_	L2. Loca						٠,	
Lob/Crab: Flatif, Rigidiff, Potsiff, snarE, sCuba, No tank 2 0 E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. D E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. D E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. D E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. A67. Not counting today, how many days have you gone saltwa sport fin-fishing in CALIFORNIA E7. A67. Not counting today, how many days have you gone saltwa sport fin-fishing in CALIFORNIA A7in last Months? A8. License Type: 0=None, 1=Annual (res., non-res., life, free, MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	S					n bay), R iv	er,	Effort	:							L6. De	pthfind	der us	sed?		
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran 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 8=No catch F2. Reported or unavailable catch (for this angler only)? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on 8=No catch ON THIS FORM F4. # of contributors F5. Interview # F5. Interview # F5. Interview # F6. Not counting today, how many days have you gone saltware sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltware sport fin-fishing in CALIFORNIA A7in last Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	l	E2.Gear: 1=I Lob/Crab: Fla	Hook & I ut#, Rigid	ine 2=Dip net d#, Pots#, sna	3=Cas arE, sCu	st net 8 =Sp uba, N o tanl	ear 9 =Hand		3=De	grees° m	ins' secs"	e		I							
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]: L5. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on 8=No catch F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No Site name (Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on 8=No catch ON THIS FORM *F4. # of contributors *F5. Interview # *F5. Interview		20				• -			1		-										
Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on 8=No catch F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		D	ı	-			•		L4. A	naler a	ave locati	on usir	no:	☐Cha					Site r	namo	
L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on 8=No catch F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0			A	nu			pecies	Fishi	ng Site	Name	o do	.a. L	٦°٠,۰	"]0, 0	Lorum		JILC I	idilic	
F2. Reported or unavailable catch (for this angler only)? 1= Bottomfish F2. Reported or unavailable catch (for this angler only)? 1= Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9 4 0 4 3 A2. Zip code? 9 Refused 8-DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	O				4	1-9		Target S		L7. All	catch fro	m this I	location				√ fish	from	Locat	ion on b	ack.
A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwa sport fin-fishing in CALIFORNIA A2. Zip code? 9 Refused 8-DK (get city) A6-7. Not counting today, how many days have you gone saltwa sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwa sport fin-fishing in CALIFORNIA A7in last Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0	F2. Report catch (for the	ed or u	ınavailable	ything	0 *1	3. Examined								O CatCi						
A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		į	Onto the second second	SIDENCE	CA Co			now, get ci	ty)	DK√ s	A6-7. Not	countir	ng toda	y, how	/ many	days	have y	ou go	one s	altwate	r
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	0	A3. License reduced fee).	Type: 3=Dailv	0=None, 1=/		res., non-re	s., life, free,	NMFS E	CON	OMIC S	URVEY:	Name,	Addre	ss, e-	mail, to	elepho	ne (R	- 1			
A4. Daily License # Days				·	_								R								

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) D * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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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%)

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Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 skipped started fishing TR Launched Fishing TR ince last interview Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 2. Sampler Assignment No 2 (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat 0 0 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # 3 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) O from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 8 3 0 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 0 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of ď 0 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees^c 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 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: Farget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM * F3. Examined catch? ON THIS FORM F2. Reported or unavailable 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? 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

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional

⁶⁼Throw back dead

		SPEC	IAL F	ISHE	RY CO	DE <u>F</u>	<u>3</u> onus	MM or	PR2,	CPFV	<u>C</u> rew, <u>T</u> o	urname	ent, P	R <u>P</u> riva	ite Acc	cess,	<u>L</u> obs	ter onl	y, <u>D</u> =(Crab on	ly			Pg# 		of#	
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		ite Na terview						-				*	B9.	CPFV	/ Boa	it Nar	ne:										
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ 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)

3=Eat (fillets)

4=Bait

6=Throw back dead

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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

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	SP	ECIAL F	ISHE	RY CC	DE	<u>B</u> onus	MM or	PR2,	CPFV <u>C</u> re	w, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster on	ly, <u>D</u> =0	Crab or	ıly		Р	g #		of#	
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	8	. \	-	3	0	9	7. Cı	nty-Si	te Code		*									B8. C	:PFV - [FG	Boat	Numb	er
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ 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)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exception

Priv * =	acy Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	rve	' is b	eina con	dud	ted in ac	corda	noo	with	the De	i bycatch vacy A	h, shoi .ct.	re 50%)	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou										 Pg #	#	of #	7
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*		3 8 4. Interview #	*					epartur day reco						B5.* Deprt. Dat	e
*		7 U 4 5. Time interview started (24 Hr:Min)	*		B6. Dista		1 <= 3 r e? 2 more	ni. Code than 3 r		nd ->		B7.	<=3 m	i. CA Island	t
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		interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. (CPFV Boa	t Nan	ne:								
•	<u> </u>	Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effect above a publication of the control of the co			L1. BOA	TS: A	\sked Fish			n? 1=\	Yes, 0 =No	, 3 =Sam∈	e as Firs	st	Location
•		# of Initial # Language # of Key							Location(s)				Dep	Bottom oth(s)	2
.	0	Refusals Barriers Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River,	E	_	L3. Form	nat:			[5]	eet]	
-		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort		8=DK 9=R grees° mins'+	+grid s	ize				L6. Dept	hfinder (used?		
*		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Dec 5=CD	grees° mins' cimal. degree FG Block-Bo	es° x <+gr									
		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			B-b, B-b-b, B		-				neck all that a			_	
1	2	TBASCL	ecies	Fishir	Angler gave ng Site Nai ord code(s) a	me		: 📙	Char	t	GPS/Lo	oran	Bite r	name `	
2	Н	ALCA Halibut	larget Sp					cation?	1=Ye:	s, 0=No	o, then ✓	fish from	Locat	ion on back.	
, <u>F</u>	6	te as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch (for this angler only)?	h?			- 1	THIS FO	RM	Γ	catch		1		R FORM	Fish
. [3 1,	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g	get cit		DK✓ A6-7	7. No	t counting	today,	how	many	days ha				<u></u>
\vdash	7	4 0 6 A2. Zip code? 9=Refused	_		spor	rt fin-f		.6in la	ast 12		_			n last 2	Angler
	ر ا ا	8=DK (get city)	S E	CONC	OMIC SUR	VEY:		fonths? ddress		nail, te	lephone	_ / _	Month usal)	ns?	
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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH D L * No. of Fish Fork Len. (mm) Weight (kg) *Species ✓ 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 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

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011

		SPECIAL F	ISHEF	RY COD	E <u>B</u> onus	MM or P	R2, CF	PFV <u>C</u> rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ster only	/, <u>D</u> =C	rab onl	у			Pg#		of#	
5.	() Since I		IM And	glers	* ()	Dast interv	star	Anglers that ted fishing	*	Since	lastPR:	C. # PI TR Lau 2 boat		ed	Since J		D.* No Fishir	ıg TR	Since Ja			issed	TR
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		S !	-	3 0	9	7. Cnt	y-Site	Code	*	,								B8. C	PFV -	DFG	Boat I	Numbe	er
		Site Name Interview at site			'	•			*	B9. (CPFV E	Boat Na	me:		'	'		ı					
	1	9. Mode:	Structur	e, 5 =Beac	tty/Breakw h/Bank, 6 =l roup paid),	Party Boat	(per he		r		L1. B	OATS:	Ask	ed Fis	hing L	ocatio	n? 1=	Yes, 0=	=No, 3=	Same a	as First	:	
	1	10. Status:		t-change- i-key refus	only form, al	1=Comp	lete,		ř.							Location(s)					L5. B Dep	ottom	
	-	# of Initial Refusals		# Langua Barriers	ge O	# of Key Refusals	'	These must be in the mode of fishing above	-							L2. Loc						et]	
	S	E1. Fishing Bay or h		rea: Oce S.F. Bay,		en bay), F	River,		Effort		8=DK	ormat: 9=Refus						L6. D	epthfin	der u	sed?		
		E2.Gear: 1=I Lob/Crab: Fla						9=Hand		3=De		nins'+grid nins' secs egrees°											
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2	O		To the same of the		An	4			Tarqet		L7. A	ll catch	from	this lo	cation		es, 0 =l lo catc		en ✔ fis	h from	Locat	ion on	back.
F	1	F2. Report catch (for the state of the state)	ed or unis ang	unavailal		0		Examined code F4-5 >				l I		HIS Fo		utors						R FOR view #	
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	9	59	9	. 3 9=1	2. Zip coo Refused DK (get city)	de?				_	_			- ノー	A6ir Month		12			/	A7i Monti	in last hs?	2
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		A4. [Daily Li	cense #	Days							R											

Leopardd

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish EP -copard Shark 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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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 Pg# of# A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non- \mathcal{O} skipped O E.* Missed TR 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 2. Sampler (B2-B11 - First Boat Angler ONLY) Inte B3.*PR Trailer in Count 0 3. Month/Day 3 0 B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 0 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. \circ 0 Cnty-Site Code B8. CPFV - DFG Boat Number Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom < These must be Depth(s) # of Initial # Language # of Key \bigcirc in the mode of [feet] Refusals Barriers Refusais 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name O [Record code(s) at L2]; Target 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 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? 9 5 A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, 0 reduced fee), 3=Daily, record days A4. Daily License # Days 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) * No. of Fish *Species Common Name Fish Sex TYPE 3 **EXAMINED** CATCH Fork Len. (mm) Weight (kg) *Species * No. of Fish ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets)

6=Throw back dead

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pri * :	vacy Key	Act: Part	ticipation in	n this sun	vey is vol	untary. The s	urvey	is be	eina c	onduc	cted in	acco	rdance	with	the P	sn byc rivac	atcn, s y Act.	nore	50%)		
		SPECIAL	. FISHERY C			2, CPFV <u>C</u> rew, <u>T</u> o											Pg# [of#		7
	Since		MM Anglers kipped	* @		MM Anglers tha started fishing		Since	e last PR	TR La	R2 Bo unched	d	ceJast PF		ng TR	SinceJa			issed	TR	X-Effort
4		1.Assignn	ment No 3	22	9 2.	Sampler	*			[B1. Int		# of first 311 - Fir		-	ONLY)					Boats
4	0	9 6	3 3. M	onth/Day			Intercept			B2. #	Angler	s in boa	it		1 1		R Trail 1=Yes,				
4	,	41	4. Intervie	N #			*						arture Ti record da						B5.* Deprt. I		
#	1	70	7 5. T	ime intervie	ew started (24 Hr:Min)	*			istance any sho		<=3 mi. (more tha	Code if island	and ->			B7. <=:	 3 mi.	CA Isl	and	
*		18	- 3	0 9	7. Cnty-	Site Code	*								B8. CI	PFV -	DFG B	oat N	lumbe	r	
		Site Name interview at site 7		0 I - W / D - 1			*	B9. (CPFV E	Boat Na	me:										
*	1	9. Mode:	Structure, 5 =E 7 =Charter Box	Beach/Bank, 6 = at (group paid)	=Party Boat (p), 8 =Private/Re	ental boat	er		L1. B0	DATS:	Asked	l Fishin	g Locatio	on? 1=	Yes, 0 =	No, 3=9	Same as	First			Location
*	1	10. Status	'` 2 =Non-key r		_	e, < These must be	e						Location(s)				1	.5. Bo Deptl			Loc
	0	# of Initial Refusals	G Effort Area: (T (Oldodio	in the mode of fishing above			1				7.2.6					[fee	٠,,		
*	S	Bay or	harbor, S .F. E	Bay, M exico			Effort	1=Dec	L3. For sprees many many many many many many many many	9=Refus					L6. De	pthfind	der use	ed?			
	1	Lob/Crab: Fl	=Hook & line 2= lat#, Rigid#, Po	ts#, snarE, s(Cuba, N o tanl	(3=Deg 4=Deg	grees° m cimal. de FG Block	ins' secs grees°	3"										
*		7.6	E3. Wet G			ov <u>e mode</u> ? =Complete			3-b, B-b-l						Shook all th	at anni.					
•		25	> l	2 done. 50% of a		·	8	1	ingler g		ation u	using:	Cha		GPS/	Loran	Si	ite na	ime		
1	0			An	4		II et Species		ng Site ord code]		2];										
2	Ľ	ne as first boa	at angler	0 = Anything	11=1	Bottomfish	Target -		L7. All	catch t	from th	is locati	on?1=Y 8=N	es, 0=N lo catcl	No, then	✓ fish	from Lo	ocatio	n on ba	ack.	_
*	0		ted or unava		O If y	F3. Examined cases, code F4-5 >				- 1		S FORM of contri				1	ON OTH				Fish
*	S	U T		NCE? CA (es, 0=No Country(don't know	v, get ci	ty)	DK✓ S	A6-7. N	ot cour	nting to	day, hov	v man	y days	have y	ou gor	ne sa	Itwate		Angler
	9	59	93	A2. Zip cod 9=Refused 8=DK (get city)	de?			, —			C	A6	in last 1. hths?			(/	7in onths	last 2		⋖]
*	0	A3. License reduced fee),	e Type: 0=Nor , 3=Daily, recor	ne, 1=Annua	l (res., non-re	s., life, free,	MFS E	<u>CONC</u>	OMIC S	URVE	Y: Nam	ne, Add	ress, e-	mail, t	elepho	ne (R					
		A4. D	Daily License	# Days						1	_										
	Code	s: 0= No	1=Yes	998 = Do	on't know (D	(K) <base/> 6(K) (blank> = 1)	Not Ap	plicab	ole 9 9	9 = F	Refused	d (RF)	Corr	rect N	umber	Form	at: 12	 ?3 <u>4</u> F	56789	_	
					<u>`</u>			·				·· \· ·-/				. 51111	~ 12	.575	,U / U	,	- 1

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) *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

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

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. = 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 C. # PR2 Boats A.* MM Anglers B. MM Anglers that D.* Non-E.* Missed TR 0 skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since Jast PR2 boat B1. Interview # of first boat angler. .Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat 0 \circ 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 0 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 8 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 0=Effort-change-only form, 1=Complete, 10. Status: Location(_5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals Refusals ٩ Barriers 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^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? 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 Bite name Fishing Site Name 0 [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 0 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS 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 8 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, O 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

*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** ✓ 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)

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

¹⁼Thrown back alive (type 2)

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

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ey item (needed for estimations). The interview is not	valio	
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	ourname	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers Skipped B. MM Anglers that started fishing started fishing	t #	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
1.Assignment No * 2 2 9 2. Sampler		B1. Interview # of first boat angler.
1 2 2 Marsh /Day	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
6 9 6 3 3. Month/Day		B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
4 3 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* 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.
8 \ - 3 \ 9 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	ег	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 or fishing above	f	Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
3 2 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".		Check all that apply
Inp must be 1/2 done. 50% of all interviews must be complete.	ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
Any	et Species	[Record code(s) at L2];
6 Any	 Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined of the formula of the form		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No S M A A1.RESIDENCE? CA County, State, Country(don't known of the country)	ow, get o	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 4 b 1 4 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	IMFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		P

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

T=Transitional ✓=Catch at Location

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%)

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

		Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not valid		
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournan		Pg #
MMPR2	Since	A.* MM Anglers skipped Since last interview A.* MM Anglers started fishing	* Since	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
*	١	1.Assignment No * 2 2 Sampler		B1. Interview # of first boat angler.
		1.Assignment No * 2 2 9 2. Sampler		(B2-B11 - First Boat Angler ONLY)
*	0	1 3 3. Month/Day	<u>'</u>	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.* Depart Date
*	1	5. Time interview started (24 Hr:Min)	•	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date B7. <=3 mi. CA Island
*		8 1 - 3 O 9 7. Cnty-Site Code	•	B8. CPFV - DFG Boat Number
	8. 9	Site Name	, DO	ODEN Dead November
	First in	interview at site	r В9.	CPFV Boat Name:
*	-	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	L	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)
	O	# of Initial Refusals # Language Barriers # of Key Refusals		Depth(s) [feet]
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	•	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	3=D	legrees° mins'+grid size legrees° mins' secs" lecimal. degrees°
*		3 2 E3. Wet Gear hours fishing in <u>above mode</u> ?		DFG Block-Box <+grid size> I, B-b, B-b-b, B-b-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
		Inp must be 1/2 done. 50% or all interviews must be "complete".		Angler gave location using: Chart GPS/Loran ite name hing Site Name
1	0	A n U		ecord code(s) at L2;
2	0	Target		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
l	F=San	me as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
*	O	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No)	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	8	M 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
	9	4 O I S A2. Zip code? 9-Refused 8-DK (get city)		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	<u>ECO</u>	NOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
				V
	Code	les: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not A</blank>	Applic	cable 999 = Refused (RE) Correct Number Format: 123456789

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

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

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

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rnam	nent, PR Private Access, Lobster only, D=Crab only]
MMPR2	Since	A.* MM Anglers skipped	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat	X-Effor
			· i-	Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler.	<u></u>
-		1.Assignment No * 2 2 9 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)	Boats
*	0	9 0 3 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	I
*		4. Interview #	*	B4. Departure Time? If prior day record date-> B5.* Depart Date	
*	1	7 5 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date	
*		8 - 3 O 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
	8. 8	Site Name	_		
ļ	First i	t interview at site Stervia Point Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	•	B9. CPFV Boat Name:	
*	<u> </u>	9. MODE: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	ation
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)	Locatio
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]	I
*	8	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?	
ľ		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"	
jt		E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
•		E4. SHORE trip add'nl hours. 0=Complete		Check all that apply	ı
1	S	Trip must be 1/2 done. 50% of all interviews must be "complete".	Species	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2];	
2	0		arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
Γ		me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable		8=No catch	
<u></u>		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch F4-5 >>	n?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Fish
, [S	N F A1.RESIDENCE? CA County, State, Country(don't know, s	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	9	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	SE	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	+ -	A4. Daily License # Days		P	
-					
- 1				1	

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

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

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.

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rname	ent, PR Private Access, Lobster only, D=Crab only
MMPRZ	5 Since	A.* MM Anglers & B. MM Anglers that started fishing Since last interview.	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	Ì	1.Assignment No * 2 2 9 2. Sampler	sept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
•	0	9 0 3 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
•		4. Interview #	*	B4. Departure Time? B5.* if prior day record date-> Deprt. Date
•	1	8 / 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
•		8 1 - 3 1 6 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name interview at site	*	B9. CPFV Boat Name:
•	1	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
•	-	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal 7 These must be		L5. Bottom Depth(s) [feet]
	0	Refusals # Language # of Key in the mode of fishing above		
•	8	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°
•	1	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".	L	L4. Angler gave location using: Chart GPS/Loran Site name
1	S	TBAS Striped bass	Farget Species	Fishing Site Name [Record code(s) at L2]:
2	H	ALCA Halibut	Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=San	me 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 call fyes, code F4-5 > 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 o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4 D J. 5 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)
ſ		A4. Daily License # Days		K

2 Tack smelt

*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) D Jack smelt M A * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

4=Bait

3=Eat (fillets)

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)

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 C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview ince last PR2 boat ince Jast interview Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat \bigcirc Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance G 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 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 Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete 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 B [Record code(s) at L2]; A L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? Ó 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 0 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)

 99...9 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

* =	Key	item (nee	eded for est	timations). The inte	rview is not	t valid	d if r	espon	se to a	any l	key it	tem i	s mis	sing.		,				
		SPECIAL	FISHERY CO	DE <u>B</u> onu	s MM or PR2, (CPFV <u>C</u> rew, <u>T</u> o	ournamo	ent, P	R <u>P</u> rivate	Access,	<u>L</u> ob:	ster on	ly, <u>D</u> =€	Crab or	nly		Pg #	*	7 °	<u>-</u>]
MMPP2	Since		MM Anglers kipped	* O Since		Anglers that arted fishing	*	Sinc	e last PR	C. # P TR Lai 2 boat _			Since	Jast PR	1	ng TR	e Jast F			sed TR	X-Effort
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*	0	90	3 3. Mo	nth/Day			<u>=</u>			B2. #	Angle	ers in	boat						rin Co ≔No, K	ount =kayak	
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	8. 3	Site Name] , , ,			<u> </u>								30.011	5,	0 00	at Hu	IIDOI	
	First i	interview at site					*	B9.	CPFV E	Boat Na	me:		_		_						
*		9. Mode:	Structure, 5=Be	ach/Bank, 6=	ater, 3 =Bridge/Ca Party Boat (per h 8 =Private/Renta		er		L1. B	OATS:	Aske	ed Fis	hing L	ocatio	on? 1=	Yes, 0=No,	3=Sam	e as F	irst		uo
*		10. Status	0=Effort-chang 2 =Non-key re		1=Complete,									Location(s)				L5	i. Botte	om	Locat
	0	# of Initial Refusals	# Lange		# of Key Refusals	These must be in the mode of fishing above								L2. Locat					epth(s [feet]	s)	
*	S		Effort Area: O harbor, S.F. Ba		en bay), R iver,	nstillig above	Effort		1 .	ormat: 9=Refus	——- e] _		L6. Depth	finder	∟ usec	1 ?		
	1	E2.Gear: 1=	Hook & line 2=D at#, Rigid#, Pots)ip net 3 ≃Ca		9=Hand		3=De	∟ grees° m grees° m	ins'+grid ins' secs	size										
*	1	10	E3. Wet Ge	ar hours fi	shing in <u>abov</u>	<u>e mode</u> ?		5=CE	cimal. de DFG Blocl B-b, B-b-	-Box <+	_										
*					hours. 0=C	•						-	_			Check all that ap	ply			_	
		10	Trip must be 1/2	done. 50% of al	I interviews must be	"complete".		1	Angler g		ation	using	g: [Cha	rt 🗌	GPS/Lo	an [Site	e nam	e`	
1	S	TB	AS	Str	iped	bass	Species		ing Site ord code		2];										
2	Ò			Au	A Ly		Tarqet		L7. All	catch t	from	this lo	cation	1=Ye 8=N	es, 0=N	No, then ✓ 1	ish fro	m Loc	cation	on back.	
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	Code	s: 0=No	1=Yes 9	98 = Doi	n't know (DK)	<bla><bla> <br <="" td=""/><td>Not An</td><td>plica</td><td>ble 99</td><td>)9 = F</td><td>Refus</td><td>ed (R</td><td>E) !</td><td>Corr</td><td>ect N</td><td>umber Fo</td><td>rmat.</td><td>12</td><td>3456</td><td>789</td><td></td></bla></bla>	Not An	plica	ble 99)9 = F	Refus	ed (R	E) !	Corr	ect N	umber Fo	rmat.	12	3456	789	

1 leopard

SLAVK

YPE 2 REPORTED OR UNAVA		ATCH (FOR of Fisl		IE ANG	LER	ON	TH	IS FO	<u>ORM</u>	*Disposition	Location	
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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				ERY CODE	<u>B</u> onus	MM or PR2,	CPFV <u>C</u> rew, <u>T</u> o	ourname	ent, Pi	R <u>P</u> rivate	e Access,	<u>L</u> ob:	ster only	/, <u>D</u> =C	crab onl	ly			Pg#		of#		
MMPR2	() Since		MM A	nglers "	() Since		M Anglers that arted fishing	t "	Sing	e lastPR	C. # PR TR Lau		ed	SinceJa		D.* No Fishin 2 boat	ng TR	Since Ja			lissed	TR	X-Effort
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*		8	_	3 1	O	7. Cnty-Sit	te Code	*									B8. C	PFV -	DFG	Boat	Numbe	er	
		Site Name nterview at site						*	B9.	CPFV I	Boat Nan	ne:											
*	1	9. Mode:	Structi	r/Dock, 2 =Jetty/E ure, 5 =Beach/Ba arter Boat (group	nk, 6 =P	arty Boat (per	Causeway, 4 =Othe head), al boat	er		L1. B	OATS: A	Aske	ed Fish	ning Lo		n? 1=	Yes, 0=	:No, 3=5	Same a	ıs First	t		Location
*	1	10. Status:		ort-change-only on-key refusal T	-	ĺ	< These must be	۵							Location(s)						ottom th(s)		Loc
	0	# of Initial Refusals	9	Damois	0	# of Key Refusals	in the mode of fishing above			7		_			L2. Lo		_				eet]		
*	5	Bay or	harbor	Area: Ocean (, S.F. Bay, Mo	exico			Effort	1=De	8=DK	ormat: 9=Refuse nins'+grid s						L6. De	epthfin	der us	sed?			
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2	<i></i> F=Sam	ne as first boa	angler	r 0 = An	/thing	1 = Bo	ttomfish	Targ		L7. Al	l catch fr	om	this loc	cation	?1=Ye 8=N	es, 0 =N o catch	lo, then	n ✔ fish	from	Locati	ion on b	ack.	_
*	Ō	F2. Report catch (for the state of the state	nis an	unavailable gler only)?		* F3	Examined ca code F4-5 >				I		HIS FO		tors			- 1			R FORM		Fish
*	S	NF		ESIDENCE?	CA Co		ountry(don't knov	v, get c	ty)] DK 🗸	A6-7. No	ot co -fish	ounting ing in (today	y, how	many	/ days	have	you g	one s	altwate	er	Angler
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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish (✓ 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) 8=Don't know (type 3) Fsex M=Male F=Female 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

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.

' = 	Key	item (nee	ded f	or es	timati	ions)	. Th	e inte	erview i	s not	valid	if re	spon	se to a	ny k	ey ite	em is	s mis	sing.							
		SPECIAL	FISHE	RY CO	DDE	<u>B</u> onus	s MM o	r PR2,	CPFV <u>C</u> re	ew, <u>T</u> ou	rname	nt, PR	<u>P</u> rivate	Access,	Lobs	ter only	y, <u>D</u> =C	Crab on	ily			Pg#		of#		
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		Site Name nterview at site		_							*	B9. (CPFV I	Boat Nar	ne:											
*		9. Mode:	Structu	/Dock, 2 : ıre, 5 =Be rter Boat	each/Ba	nk, 6 =P	arty Bo	at (per	Causeway, head), tal boat	4 =Other			L1. B	OATS:	Aske	d Fish	hing L		on? 1=	Yes, 0 =	=No, 3=	:Same a	as First		:	Location
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*	S	E1. Fishing Bay or	harbor,	S.F. B	ay, M e	exico			•		Effort	1=Der	8=DK	ormat: 9=Refuse nins'+grid				ļ	_	L6. D	epthfir	nder us	sed?			
		E2.Gear: 1= Lob/Crab: Fla	at#, Rigi 	id#, Pots	s#, snar	rE, sCu	uba, No	tank				3=Dec	grees° n cimal. de	nins' secs'	•	>										
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*		Q			•				e "complete".				•	gave loc	ation	using): [Cha			S/Lora		Site na	ame		
1	0					Av	<u> </u>	0			larqet Species		-	Name e(s) at L2); =								<u> </u>			
2	<i>€</i>	ne as first boa	tonglos		0 = Any	A	hy	1 - D	ottomfish		Targe		L7. A	l catch f	rom t	this lo	catior		es, 0=l lo cato		n ✔ fis	h from	Location	on on ba	ack.	
*	\	F2. Report catch (for the second seco	ted or	unavai	ilable	runing	0	# F3	B. Examir S, code F S, 0=No							IIS FO		utors						FORM	ï	LISP
*	S	CL	_	ESIDE	NCE?	CA Co	ounty, (Country(dor	n't know,	get ci	ty)		A6-7. N						y days	have	you go	one sa	altwate	r	Angler
	9	5 1	1	1	A2. Zi 9=Refuse 8=DK (ge	ed ed	e?									\sim 1	A6ir Month	ı last 1 ıs?	12				A7ir Month	n last 2 is?		L
*		A3. License reduced fee),				innual ((res., n	on-res.	, life, free,	NM	IFS E	CON	OMIC S	SURVE	/: Na	me, A	<u>Addre</u>	ess, e	<u>-mail,</u>	teleph	one (I	R=refu	sal)			
		A4. C	Daily Li	icense	# Day	'S								R	_											
			_								_					_										
	Code	s: 0 =No	1=Ye	es	998	= Dor	n't kno	w (Dł	<) <blan< th=""><th>k> = N</th><th>lot Ap</th><th>plicat</th><th>ole 9</th><th>99 = F</th><th>Refus</th><th>ed (R</th><th>E)</th><th>Cor</th><th>rect N</th><th>lumbe</th><th>r For</th><th>mat:</th><th>1234</th><th>5678</th><th>9</th><th></th></blan<>	k> = N	lot Ap	plicat	ole 9	99 = F	Refus	ed (R	E)	Cor	rect N	lumbe	r For	mat:	1234	5678	9	

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

3=Eat (fillets) 4=Bait

8=Don't know (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

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

		SPECIAL F	FISHE	RY CODE	<u>B</u> onus	MM or P	R2, CP	FV <u>C</u> rew,]	[ournam	ent, F	PR <u>P</u> rivat	e Acces	s, <u>L</u> ob	ster or	nly, <u>D</u> =	Crab on	ly		i	Pg#		of#	
Ļ	C ncel		//M An	glers "	O Since	B last interv	start	Anglers that	at	Sin	ce last Pl		PR2 E			Jast.PR	D.* No Fishir 2 boat	ng TR	Since Ja		E.* Mi	ssed	TR
	\	1.Assignme	ent No	* 2	2	9 2	. Samp	oler	sept.				B1. I			of first 1 - Firs		•	rONLY)	 !			_
	O	90	3	3. Month/E)ay				Intercept	,		B2. #	‡ Angl	ers in	boat	M to a second a second and a second a second and a second a second and			B3.*P Area?				
L		51	4. Int	erview#					*							ure Tir					- 1	B5. * Deprt.	Date
)	82	2	5. Time in	terview	v started	I (24 H	r:Min)				Distanc any sh				de if isla 3 mi.	ind ->			B7. <=	=3 mi.	CA Is	land
		8 1	-	31	0	7. Cnty	y-Site (Code	*									B8. C	PFV - I	DFG	Boat N	lumbe	er
		lite Name terview at site							*	В9	. CPFV	Boat N	lame:										
_		9. Mode:	Structu	Dock, 2= Jetty/ re, 5= Beach/B ter Boat (grou	ank, 6= P	arty Boat	(per hea	ıd),	ner		L1. E	BOATS	: Ask	ed Fis	shing I	Locatio	n? 1=	Yes, 0 =	No, 3=5	Same a	as First		
_ '		10. Status:		rt-change-onl n-key refusal ı	y form,	1=Comple		Those must	h-						_	Location(s)					L5. Bo		
	9	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	iı 1	These must n the mode of fishing above	of		_					L2. Loc		_			[fee	. ,	
,	5	E1. Fishing Bay or h		Area: Ocean S.F. Bay, M		n bay), R	River,		Effort		8=DK	Format 9=Refu	ıse			-	_	L6. De	epthfine	der us	sed?		
1	\	E2.Gear: 1=H Lob/Crab: Fla	łook & ∣ t#, Rigi l	line 2=Dip ne d#, Pots#, sna	3=Cas arE, sCu	st net 8=9 uba, No ta	Spear 9 ink	=Hand		3=D	egrees° egrees° ecimal. d	mins' se	cs"										
		2, 0		Vet Gear ho		• -					DFG Blo , B-b, B-l												
		0		SHORE trip ust be 1/2 done.				•		L4.	Angler	gave lo	ocatio	n usin	g: [Cha		heck all t	hat apply 5/Loran		Site na	ame	
(Ć			А	ny				Species		hing Sit				L			_			1		
			a management	4	Jan 1	4			 Target		L7. A	All catch	n from	this I	ocatio	n?1=Y	es, 0 =N	lo, ther	n ✔ fish	from	Locatio	n on b	oack.
	0	e as first boat F2. Report e catch (<u>for th</u> 1=Yes, 0=No	ed or u		, ,	O If		xamined o					ON T *F4.		ORM contrib	utors					THER Intervi		
,	S		A1.RE	SIDENCE	? CA Co				ow, get o	city)						ay, hov		y days	have y	you g	one sa	ltwate	er
(9	5 1		A2. Z 9=Refus 8=DK (s		e?			_	= '-	_		Ó	0	A6i	n last 1 hs?	12			/*\ I	A7in Months		2
(A3. License reduced fee),		:0=None, 1 =		res., non-	res., life	e, free,	MFS I	ECO!	<u>NOMIC</u>	SURV	EY: N	ame,	Addre	ess, e-	-mail, t	elepho	one (R	=refu	isal)		
		A4. D	aily Lic	cense # Da	vs								P										

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 L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

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%)

		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırname	ament, PR <u>P</u> rivate Access, <u>L</u> obster only, <u>D</u> =Crab only
Sin		A.* MM Anglers skipped	*	C. # PR2 Boats TR Launched Since last PR2 boat
ı	(1.Assignment No * 2 2 9 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
C)	9 0 3 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kay
		5 2 4. Interview #	*	B4. Departure Time? B5.* if prior day record date> Deprt.
l		355. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
		9 1 - 3 1 0 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
ı		Site Name interview at site	*	* B9. CPFV Boat Name:
1	(9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	•	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
ď)	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above		
()	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
		2 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".	S	L4. Angler gave location using: Chart GPS/Loran Site name
Ĉ		Any	t Species	[Record code(s) at L2]:
(me as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on b
(7	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 catlf yes, code F4-5 >> 1=Yes, 0=No		h? ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ##
5		A1.RESIDENCE? CA County, State, Country(don't know	, get c	et city) A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA
(7	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>MFS E</u>	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		7

TYPE 2 REPORTED OR UNAVAI	LABL								HE A	<u>ING</u>	<u>LER</u>	<u>ON</u>	THI	S FC	<u>(RM</u>	*Disposition	Location	
Common Name		*S	pec	ies		* No	of F	ish								*	<u> </u>	l
																	Ш	
																		×
TYPE 3 EXAMINED CATCH																		Fish Sex
✓ GROUP Catch	_	*S	рес	ies		* No	. of F	ish	Fo	rk Le	n. (mı	n) 	W	eight	(kg)	P	L	ir S
Jacksmult	S	M	2	Α	K)		2	6				5	3		
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Fsex M=Male F=Fema T=Transitional ✓=Catch at Location