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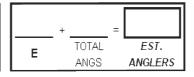
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ANGLER FORM - CRFS 2011

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

		SPECIAL FISHERY C	ODE <u>B</u> onus M	M or PR2, CPFV <u>C</u>	rew, <u>T</u> ournam	ent, PR	<u>P</u> rivate	Access	, <u>L</u> obster	only, <u>D</u> =	Crab only	y		F	g# [of#	
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ANGLER FORM - CREEL SURVEY Location 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 Weight (kg) * No. of Fish Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 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)

Correct Number Format: 123456789

99...9 = Refused (RE)

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. Pa# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR started fishing TR Launched skipped Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last interview _ B1. Interview # of first boat angler. 2. Sampler 1.Assignment No 0 (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # Language # of Initial [feet] in the mode of Ö Barriers Refusals 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 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### *F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... 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) <black> = Not Applicable

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)

1=Thrown back alive (type 2)

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ANGLER FORM - CRFS 2011

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blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

0=No 1=Yes

Codes:

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

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5=Give away 6=Throw back dead

7=Some other purpose, specify under common name.

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

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

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ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR Fishina TR started fishing TR Launched skipped Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat ince last interview Since last interview _ B1. Interview # of first boat angler. 2. Sampler Assignment No 0 (B2-B11 - First Boat Angler ONLY) Intercep B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Ŋ Barriers Refusals 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 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 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) > Olamo sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 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, Phillip Garris reduced fee), 3=Daily, record days A4. Daily License # Days

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

0=No 1=Yes

Codes:

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

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

ANGLER FORM - CRFS 2011

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blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

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

Priv	acy / Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	rvey	is bein	ig con	ducted	in acc	ordance	with th	he Privad	catch, sr cy Act.	iore 50%)	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou									Pg#	of #	
AGRADOS	Since	A.* MM Anglers skipped B. MM Anglers that started fishing alast interview Since Jast interview	*	Since las	O TF	. # PR2 B R Launch oat	ed	© Since Jast PF	D.* No Fishino 2 boat	g TR	O E	.* Missed Ti	X-Effort
*	1	1.Assignment No * 3 0 7 2. Sampler	*	0	0 1			w # of first 2-B11 - Fir		ngler. AnglerONL	n		Boats
*	* 2 3 1 3. Month/Day B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak												
*		4. Interview #	*					parture Ti ay record da		Aica	1-165,	B5.*	
*	1	5 2 5. Time interview started (24 Hr:Min)	*		6. Dista	ance y shore?	1 <=3 mi	i. Code if isl	⊢		B7. <=3	Deprt. D	
*		95 - 100 7. Cnty-Site Code	*		Oin diri	y diloic:			III WARRANIA	38. CPFV -	J · DFG Bo	oat Number	
	1	Site Name interview at site	*	B9. CPI	FV Boa	at 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	A COUNTY VERTICAL AND A SECULAR AND A SECULAR ASSESSMENT	3 4	1. BOA	ATS: Ask	ed Fishi	ing Locati	on? 1=Y	es, 0=No, 3=	Same as	First	- L
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		_				Location(s)				5. Bottom	Locatio
	0	# of Initial Refusals # Language Barriers # of Key Refusals # Company # of Key Refusals # of Key Refusals # of Key In the mode of fishing above	A CONTRACTOR OF THE CONTRACTOR					L2. Log				Depth(s) [feet]	
*	R	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		3. Forr =DK 9=F				L	.6. Depthfi	nder use	ed?	
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degree 3=Degree 4=Decima	es° mins								
*		B3. Wet Gear hours fishing in above mode?		5=CDFG	Block-B	ox <+grid s B-b-b-b, B-l							
#		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		14 4						eck all that apply			
1	F		ecies	Fishing [Record	Site Na		i using:	Cha	art [GPS/Lora	u [bi	te name `	
2	K		Farget Species				this loc			o, then ✓ fis	h from Lo	ocation on bac	ck.
	F=San	me as first boat angler 0 = Anything 1 = Bottomfish							No catch				\dashv
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No					HIS FOR # of cor	RM ntributors				HER FORM Iterview ###	Fish
*	5	A1.RESIDENCE? CA County, State, Country(don't know,	, get c	ty)				today, ho		days have	you gor	ne saltwater	Angler
	9	A2. Zip code? 9=Refused 8=DK (get city)		, _ 	0	0	І м	6in last lonths?		0	O M	7in last 2 onths?	7
*	-	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	CONOM	IIC SUI	RVEY: N	ame, A	ddress, e	-mail, te	elephone (R=refusa	al)	
		A4. Daily License # Days		(71	07)64°	") 7-	H0 b	V 3				
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/>				9 = Refus				mher Fe-	mat: 10	3456789	
			.o. ^	PIIOADIC	33	- INCIUS	ocu (LC	., 001	I CUL INU	וווטכו רטוו	11al. 12	.3430/89	'

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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	acy Act: Participation in this survey is voluntary. The survice item (needed for estimations). The interview is not v		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		Pg# of#
MMPR2	A.* MM Anglers & B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
		٦	B1. Interview # of first boat angler.
*	1.Assignment No * 5 0 7 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)
*	7313. Month/Day	# Inte	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
*	7 5 45 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	95 - 1007. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site Valleys Pier 7	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals # Carpet Refusals # of Key Refusals # of K		Signature (Signature)
*	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		Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	STBAS S. Gass	Species	Fishing Site Name [Record code(s) at L2]:
2	2 0	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
100	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined call yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###
*	5 0 L 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
	945 9 O Serviced Serv		A6in last 12 Months? A7in last 2 Months?
*		<u>MFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		ant Douglas
	, the bany bloomed is bayo		(o phones, live in motor home)
	Codes: 0=No 1=Yes 998 = Don't know (DK) Codes: 0=No 1=Yes 998 = Don't know (DK) Codes	Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

5=Give away 6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

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Pri *	vacy - Key	Act: Participation in this survey is voluntary. Ty item (needed for estimations). The interview	he survis not v	ey alic	by is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Cr			D-# [
	Since	A.* MM Anglers * D B. MM Angle started fis started fis		*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
4	1	1.Assignment No * 3 0 7 2. Sampler		##	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*		7 3 / 3. Month/Day		#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	<u> </u>	9 4. Interview #	THE REAL PROPERTY OF THE PROPE	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
4	1	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. B7. <=3 mi. CA Island
*	8	9 5 - 1 0 0 7. Cnty-Site Code . Site Name		*	B8. CPFV - DFG Boat Number
	1	t interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway	4=Other	*	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 10. Status: 0=Effort-change-only form, 1=Complete,			L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	0	# of Initial Refusals 2 =Non-key refusal # of Key These in the mean refusals # of Key in the mean refusals	1		L5. Bottom Depth(s) [feet]
*	R	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	above 5		L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u>			5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			L4. Angler gave location using: Chart GPS/Loran Site name
1	5	TBAS S. Bass	Species		Fishing Site Name [Record code(s) at L2]:
2	D F=San	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 back. 8=No catch
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examin If yes, code F1=Yes, 0=No		i?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	5	A1.RESIDENCE? CA County, State, Country(don	n't know, ge	et cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	0	A2. Zip code? 9=Refused 8=DK (get city)			O O A A6in last 12 Months? O A7in last 2 Months?
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>NMFS</u>	<u>s E(</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days			8
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank< td=""><td>k> = Not</td><td>Арр</td><td>pplicable 999 = Refused (RE) Correct Number Format: 123456789</td></blank<>	k> = Not	Арр	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

4=Bait

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)

⁵⁼Give away

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L			FISHERY COD)E <u>B</u> onu	us MM or PR2	2, CPFV <u>C</u> rew	, <u>T</u> ourname	nt, PR	<u>P</u> rivate	Access, <u>L</u> ot	oster only	y, <u>D</u> =Cra	ab onl	y		Pg#	of #	
S	ince_l	A. 1	IM Anglers pped	# Since		MM Anglers started fishir		Since	0 lastPR	C. # PR2 I TR Launch 2 boat	ned	Since Jas	0	D.* Non- Fishing Ti	R Since I	Com	E.* Missed	d TR
, [1	1.Assignme	ent No *	30	7 2.5	Sampler	ept			B1.				oat angle)		
, [73	3. Mont	h/Day			Intercept * *			B2. # Ang	1	PR Trailer in Count ? 1=Yes, 0=No, K=kayak						
, [10	4. Interview #		B4. Departure Time? if prior day record date-> B5.													
, 		55	7 5. Time	intervie	w started (24 Hr:Min)		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.										
, -		95	- 1 6	00	7. Cnty-	Site Code	*							B8.	CPFV -	DFG I	Boat Numl	ber
F		Site Name terview at site		_			-	B9. C	CPFV E	Boat Name:								
	Ι,	9. Mode:	1=Pier/Dock, 2=Jo Structure, 5=Bead 7=Charter Boat (g	ch/Bank, 6 =	Party Boat (p	er head),	Other		L1. B	OATS: Ask	ked Fisl	hing Lo	catio	n? 1=Yes,	0=No, 3=	Same a	ns First	;
-		10. Status:	0=Effort-change 2 =Non-key refu		, 1=Complete	e, < These mu	rat ba						Location(s)				L5. Botton Depth(s)	n .
1	_	# of Initial Refusals	# Langua Barriers	C	# of Key Refusals	in the mod fishing ab	de of		,				L2. Lo				[feet]	
	7	Bay or h	Effort Area: Oce arbor, S.F. Bay	, M exico	• •		Effort		8=DK	ormat: 9=Refuse				L6. I	Depthfin	ider us	sed?	
L	September 1		look & line 2=Dip t#, Rigid#, Pots#,					3=Deg 4=Deg	grees° n cimal. de	-								
L		40	E3. Wet Gea		, -		-			k-Box <+grid -b, B-b-b-b, B-								
		0	Trip must be 1/2 do	•		•			- '	gave locatio	n using	j: 🔲	Char		II that apply PS/Lorar		Site name	
1	9						Species	ı	-	Name e(s) at L2]:								=
1)						Target		L7. Al	catch fron	n this lo	cation?	1=Ye 8=N	es, 0=N o, th o catch	en ✔ fisl	h from	Location or	back.
(9	•	angier u ed or unavaila is angler only)		O If y	Bottomfish F3. Examine es, code F4 es, 0=No					HIS FO	ORM ontribute	ors				THER FOF	Ü
L	5	01	A1.RESIDEN	CE? CA C	County, State	, Country(don't	know, get c	ty)	DK✔	A6-7. Not o	counting hing in	today	, how	many day	ys have	you g	one saltwa	ater
				2. Zip coo				•		00		A6in I Months	?		1 1	0 1	A7in las Months?	
0	1	45	8=	DK (get city)_				CONIC	ONUC I	CLIDVEV. A					-			
6			Type: 0=None, 3=Daily, record d	1=Annua	l (res., non-re	s., life, free,	NMFS E	CONC	SIMIC:	haw	1	}	s, e-	mail, telep	hone (F	R=refu	sal)	

*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 D ✓ 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) Fsex M=Male F=Female

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%)

' = I	Key	item (need	ipation in this led for estima	tions)	. The int	erview is r	not valid	d i	if respons	se to a	iny key	/ item i	s mis	sing.							
		SPECIAL F	ISHERY CODE	<u>B</u> onus	s MM or PR2,	CPFV <u>C</u> rew,	<u>T</u> ourname	eni	nt, PR <u>P</u> rivate	Access,	<u>L</u> obster	only, <u>D</u> =	Crab or	nly			Pg#	01	#		
MMPR2	Since	2017	IM Anglers "	Since		IM Anglers to			Ø Since last PR	TR Lau	R2 Boa		O Jast PR		ng TR		O ast PR2	E.* Miss	ed TR	X-Effort	
*	1	1.Assignme	ent No *3	0	7 2. S	ampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)													
*		73	3. Month/l	Day			Inter			B2. # /	Anglers	in boat	-					iler in Co , 0=No, K			
*	_		4. Interview #				*	L				. Depart rior day re			NAMES AND ASSOCIATION OF THE STREET, THE S			B5 De	* prt. Date		
*	/	61	5. Time in	terviev	v started (2	4 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA										\ Island			
*		95	- 10	0	7. Cnty-S	ite Code	*						And and a second		B8. C	PFV -	DFG E	Boat Nur	nber		
		Site Name nterview at site					-	E	B9. CPFV E	Boat Na	me:										
*	1	9. Mode: :	1=Pier/Dock, 2=Jetty Structure, 5=Beach/E 7=Charter Boat (grou	ank, 6 =F	Party Boat (pe	head),	Other		L1. B	OATS:	Asked	Fishing I	Locatio	on? 1=	Yes, 0=	:No, 3 =	Same a	s First		ıtion	
*	Z	io. Status.	0=Effort-change-on 2 =Non-key refusal	y form,	1=Complete	< These mus	ut ha						Location(s)				_	L5. Botto Depth(s		Loca	
	0	# of Initial Refusals	# Language Barriers	U	# of Key Refusals	in the mode fishing abo	of						L2. Loc					[feet])		
*	1	Bay or ha	Effort Area: O cean arbor, S .F. Bay, N	lexico		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Effort	L	8=DK	ormat: 9=Refuse					L6. De	epthfin	der us	ed?			
		E2.Gear: 1=H	ook & line 2=Dip ne #, Rigid#, Pots#, sn	t 3=Cas arE, sCu	st net 8=Spe uba, N o tank	ar 9=Hand	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN 1987	3	1=Degrees° m 3=Degrees° m 1=Decimal. de	ins' secs											
*			E3. Wet Gear h		-		O HERMANIA IA IA SANTANIA IA	5	5=CDFG Block B, B-b, B-b-												
*		0	E4. SHORE trip Trip must be 1/2 done.			•	THE RESERVE THE PROPERTY OF TH	L	_4. Angler g	ave loc	ation us	sing:	Cha		GPS	hat apply /Lorar	,	Site name			
1)						Species		Fishing Site Record code		?} <u> </u>					-			<u>.</u>		
2	0	111111111111111111111111111111111111111					Target		L7. All	catch f	rom this	location	n?1=Y	es, 0= N lo catcl	No, ther	n ✔ fish	n from L	ocation o	n back.		
*	9		angler 0 = All d or unavailable s angler only)?	nything	O * F3	ottomfish B. Examined s, code F4-5 s, 0=No					N THIS F4. # of	FORM f contrib	utors		STREET, STREET			HER FC		Fish	
*	9	OL	A1.RESIDENCE	? CA Co		Country(don't ki	now, get ci	ity)		A6-7. N sport fin	ot count	ting toda	y, hov	v many	y days	have	you go	ne saltw	ater	Angler	
	9	450	A2. Z 9=Refu 8=DK (e?			• '		0	06	A6ir Month	n last 1 ns?	12		0		.7in la: Months?	st 2	ľ	
*	0	A3. License reduced fee), 3	Type: 0=None, 1= =Daily, record days	Annual (res., non-res.	, life, free,	<u>NMFS E</u>	C	CONOMIC S	URVE	/: Name	Addre	ess, e-	mail, t	elepho	ne (R	R=refus	sal)			
		A4. Da	ily License # Da	ys					2 pho	いつ		Roo	IC P	101							
C	odes	s: 0 =No	1=Yes 998	= Don	't know (Dł	() <blank></blank>	= Not Ap	pl			Refused					Form	 nat: 1	23456	789		

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2	Since	O astinte	A.* N ski erview_	IM An	iglei	·s	*	Since_	Ø last int		M Angletarted fis		*	Since	O	TRL	PR2 E aunch	ed	Since Ja	O ast.PR		ng TR	Since	O Jast PR		ssed TR	
*	1.Assignment No * 3 0 7 2. Sampler												Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)													
*	7313. Month/Day										# Inte			B2.	# Angl	ers in b	oat						ailer in (s, 0=No,	Count K =kayak			
*	Z.4. Interview #										*	-				B4. De	•						l 1	35. * Deprt. Dat	е		
*	ℓ	5. Time interview started (24 Hr:Min)									*			Distand any sl		1 <=3 m 2 more			and ->			B7. <	=3 mi.	CA Island	t		
*		9	5	-	1	C)	0	7. C	nty-Si	te Code)	*					***************************************				B8. C	PFV -	DFG	Boat N	umber	
		ite Na terview	at site										*	B9. C	PFV	Boat N	lame:										
*	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. B	OATS	: Ask	ed Fish	ning Lo	ocatio	on? 1=	Yes, 0=	No, 3=	Same a	as First		-	
/	4-	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial																Location(s)					L5. Bo		-		
	U	Refusals # Language Barriers # Construction of Refusals # Of Rey Refusals # In the mode of fishing above											l.o	•				L2. Lc					[fee				
1											Eifort	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size								sed?							
_	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 4=Dec	rees° n imal. de G Bloc	nins' se egrees°	cs"	i=a>										
*		7									<i>ve mode</i> Complet	-	٠.		-b, В-b-		-					Chook all ti	hat annlı				
* _	Δ	0									e "complete		S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name										me			
1	2	-	200			_							: Speci		rd code												
2 F	Same	e as firs	st boat a	angler		0 = /	Anvth	nina		1 = Bo	ttomfish		Targe		L7. Al	l catcl	from	this loc	cation?	?1=Ye 8=N	es, 0=1 lo catc	No, ther	n ✔ fis	h from	Location	on back	
• [2. R e	porte (for thi 0=No	d or u s ang	ler o	ailabl nly)?	е		0	* F3 If yes	. Exami s, code , 0=No	ined cate F4-5 >>						HIS FO		tors		SECULAR PROPERTY AND ADMINISTRATION OF THE PERSON OF THE P			THER F		Fish
	3	9	L	41.RE	:SID	_	_		1	tate, C	ountry(do	on't know,	get cit					ounting ning in C				y days	have	you g	one sal	twater	Angler
	9	4	5	7	1	9=Ref 8=DK	fused (get (116. 6	NIRA	F6 E	CUNO	MIC 9	O D	0	O	6in	?		lale = !-	0	1 1	A7in Months		
` _			l fee), 3					nual (I	res., no	on-res.,	life, free,	IVIVII	r 3 E	CONC	10			ame, A					one (F	<u><=refu</u>	<u>sal)</u>		
			44. Da	ily Lic	ens	e # D	ays							<	0	ple	J ON	H	>								
C	odes	: ()=No	1=Ye	 S	99	.8 =	Don	't kno	w (DK	() <blar< td=""><td>nk> = No</td><td>ot Ap</td><td>plicabl</td><td>le 9</td><td>99 =</td><td>Refu</td><td>sed (RE</td><td>E) </td><td>Corr</td><td>ect N</td><td>umber</td><td>Forn</td><td>nat: 1</td><td>2345</td><td>6789</td><td>$\frac{1}{2}$</td></blar<>	nk> = No	ot Ap	plicabl	le 9	99 =	Refu	sed (RE	E)	Corr	ect N	umber	Forn	nat: 1	2345	6789	$\frac{1}{2}$

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) Fsex M=Male F=Female 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 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.																					
		1					CPFV <u>C</u> rew,]									*******		Pg#		of #	7	
MMPRZ	Since	APC TIN	MM A	nglers *	Since	B. N s Jast interview		Si	C. # PR2 Boats TR Launched Since last PR2 boat								sed TR	X-Effort				
*	Ī	1.Assignm	ent N	0 *3	0	2. S	ampler	*			B1	. Intervie				-					ats	
*	Ė	72		3. Month/[)au			Intercept	\vdash				32-B11 -	- First	Boat	$\overline{}$			ler in C	nunt	ď	
		1 7	/	JS. MOHUI/L	Jay				L		B2. # An	_							, 0=No, H	=kayak		
*		13	4. In	terview#				*					epartur day reco						- 1	5.* eprt. Date	e	
*	1	62	0	5. Time in	tervie	w started (2	4 Hr:Min)	*			istance any shore		mi. Code than 3 n		nd ->			B7. <=	 :3 mi. C	A Island	1	
*		95	_	10	0	7. Cnty-S	*					PER			B8. CI	PFV -	DFG E	Boat Nu	mber			
	1	Site Name interview at site						*	BS). CPFV E	Soat Name	e:										
*	1	9. Mode:	Struct	r/Dock, 2 =Jetty/ ure, 5 =Beach/B arter Boat (grou	ank, 6= F	Party Boat (per	Causeway, 4 =Oth head), tal boat	ner		L1. B	DATS: As	sked Fisl	hing Lo	catio	n? 1=\	Yes, 0 =	No, 3=	Same a	s First		lon	
*	Ž	10. Status:		ort-change-onl on-key refusal	/ form,	1=Complete,				,				Location(s)					_5. Bott		Locatio	
	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	These must in the mode of the fishing above.	of						L2. Locs					Depth([feet]		[
*	R			Area: Ocean , S.F. Bay, M		en bay), Rive		Effort			ormat: 9=Refuse			ľ	l	L6. De	pthfin	der us	ed?			
	1	E2.Gear: 1=l Lob/Crab: Fla	Hook & at#, Rig	iline 2=Dip net gid#, Pots#, sna	3=Ca: rE, sC	st net 8= Spea uba, N o tank	ar 9=Hand		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°													
*		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b+g																				
*		o		SHORE trip			•								Ch	neck all th	at apply			_		
	0		Trip m	nust be 1/2 done.	50% of all	interviews must I	e "complete".	S	ı	. Angler g shing Site		on using	ı:	Char	t]GPS/	/Loran	, 🗀	ite nam	e`		
1	U							 Species		ecord code										_		
2	U							Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch													
	F=San	ne as first boat	_ <u>-</u> _	0 = An unavailable	ything		ottomfish B. Examined of	= _				THIS FO	DM	Г	-			ON OTHER FORM				
*		catch (<u>for th</u> 1=Yes, 0=No	nis and	gler only)?		If yes	s, code F4-5 : , 0=No	>>			1	1. # of co		ors			- 1		nterviev		Fist	
*	5	o L	A1.R	ESIDENCE	S 0	ounty, State, C	Country(don't kno	w, get ci	ty)	DK√	A6-7. Not sport fin-fi	counting shing in	today,	, how ORNI	many A…	days	have	you go	ne salt	vater	Angler	
	9	45	0	A2. Z 9=Refus 8=DK (g		e?			_		0 6	91: N.	A6in Ia Months		2		0	/ /	7in la	st 2		
*	0	A3. License reduced fee).	Type 3=Dail	e: 0=None, 1=/ y, record days	Annual	(res., non-res.	, life, free, N	IMFS E	<u>co</u>	NOMIC S	URVEY:	Name, A	\ddres:	s, e-n	nail, te	elepho	ne (R	=refus	<u>al)</u>			
				icense # Day	rs					U	wy	rev	nne	y								
ŀ			,											ر								
	Code	s: 0=No	1=Ye	es 998	= Dor	n't know (Dh	() <blank> =</blank>	Not Ap	plic	able 99	9 = Ref	used (RI	E) (Corre	ect Nu	ımber	Form	nat: 1	23456	789		

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish Common Name *Species -6 Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) *Species * No. of Fish Fork Len. (mm) D ✓ 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 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead