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۸۰۰	ignment dispositions: 1=Comp	 olete, 2:	-Reassig	 ined, 6=	Cancelled	1	MMI	PR2	ANG I	FORM C	OUNT	S / PRI E	BOATS	Г	FFORT]
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DISCARDED FISH FORM		Page / of /
1. Sampler ID Sampler Name	2.*Subregion 4. Date (YYYYMMDD)	
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		HEN of HEARTS
Common Name	* Species	eight (kg) $\overset{\circ}{\overset{\circ}{\hookrightarrow}}$ $\overset{\circ}{\overset{\circ}{\hookrightarrow}}$ Stop #
Common Name 1 Blue PF		eight (kg) 💭 👸 Stop#
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3 PLACE PT	8FBLK (1) 240	
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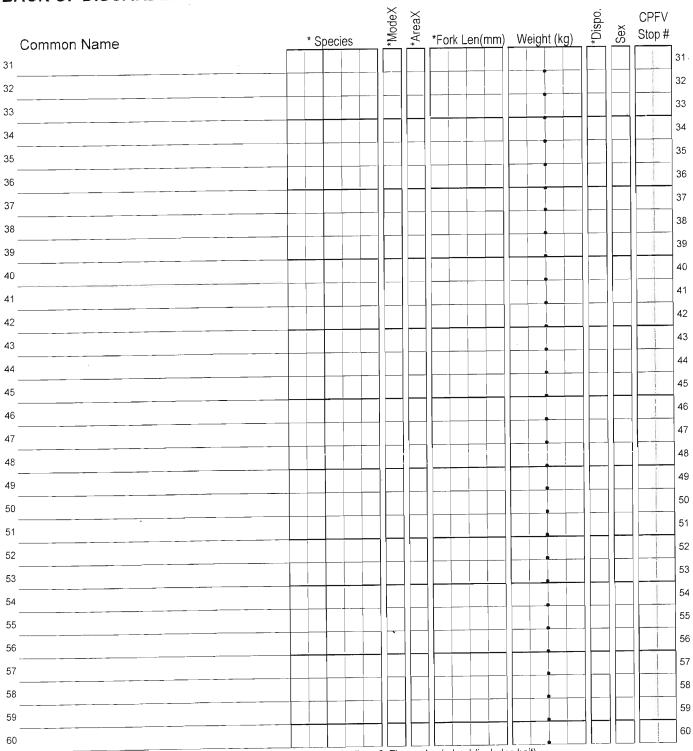
Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait) ModeX: 1=MM 2=BB 6=PC 7=PR

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Sex: M=male F=female T=transitional

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

BACK OF DISCARDED FISH FORM



Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)

ModeX: 1=MM 2=BB 6=PC 7=PR

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Sex: M=male F=female T=transitional Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

V4, 12/29/2010)

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview. Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kavak* **B4. Departure Time?** B5.* Interview # Ô if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: _1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head). 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ė fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name Koucoe [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything = Bottomfish F2. Reported or unavailable ON THIS FORM * F3. Examined catch? ON OTHER FORM catch (for this angler only)? * F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail 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 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 Weight (kg) D L * No. of Fish Fork Len. (mm) ✓ GROUP Catch *Species * What did you do or plan to do with the majority of the fish? (key question) 5=Give away 8=Don't know (type 3)

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)

³⁼Eat (fillets) 4=Bait

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

L		SPECIAL	FISHEF	RY CODE	<u>B</u> onus	MM or P	R2, CI	PFV <u>C</u> rev	w, <u>T</u> ouri	name	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> ol	oster on	ly, <u>D</u> =0	Crab on	lly			Pg#		of#	
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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) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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.

✓=Catch at Location

(V4. 12/29/2010)

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast interview _ Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat AnglerONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* 4. Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 10. Status: 2 = Non-key refusal 0=Effort-change-only form, 1=Complete, Location(s) L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name OULCOD [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? |Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

Slank> = Not Applicable

T	YPE 2 REPORTED OR UNAVAIL Common Name	ABL		AT peci			LY No.			<u>IE</u> <i>F</i>	ANG	LEF	<u> </u>	IT I	HIS.	FOR	<u>(M</u>	*Disposition	Location		
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T=Transitional ✓=Catch at Location

³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped Since Jast PR2 boat Since last PR2 boat Since last PR2 boat Since Jast interview. Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak 6 B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 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), 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 # Language # of Key [feet] # of Initial in the mode of 4 Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Fishing Site Name OCYCG [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch I = Bottomfish 0 = Anything F=Same as first boat angler 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? Months? Months? 9=Refused 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, Gordon Steriso. reduced fee), 3=Daily, record days A4. Daily License # Days

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

0=No 1=Yes

Codes:

Correct Number Format: 123456789

99...9 = Refused (RE)

TYPE 2 REPORTED OR UNAVAIL	BLE CATCH <u>(ONLY FOR T</u>	IE ANGLER ON THIS FORM	*Disposi
Common Name	*Species * No. of Fish		*Disposition Location
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TYPE 3 EXAMINED CATCH			S L S
✓ GROUP Catch	*Species * No. of Fish	Fork Len. (mm) Weight (kg)	֓֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֞֓֞֓֞֞֞֞֓֓֓֓֞֓֞֓֓֓֓֡֓֓֡֡֡֡֡
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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.

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last PR2 boat Since Jast 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 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River. L3. Format: L6. Depthfinder used? 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^o 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? 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, ictor ALARCON 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) *Species * No. of Fish Common Name BUCK Fish Sex TYPE 3 EXAMINED CATCH GROUP Catch Fork Len. (mm) Weight (kg) *Species * No. of Fish 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

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

(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.

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	namer	of # Pg # of # Private Access, Lobster only, D=Crab only
A.* MM Anglers * B. MM Anglers that started fishing ce last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
1 O 1 A 3. Month/Day	# Interd	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
0 6 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Da
1 3 3 7 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name irst interview at site	*	B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be		L5. Bottom Depth(s) [feet]
# of Initial # Language Refusals # of Key Refusals in the mode of fishing above		
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
3 5 E3. Wet Gear hours fishing in above mode?	, 	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
REGEN ROCILLED	Species	Fishing Site Name [Record code(s) at L2]:
2 Aux	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
=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 ca if yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
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
A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
/ /No. Election ypc. e-None, -/Allitual (163., 11011-163., 1110, 1100,	MFS DW	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

TYPE 2 REPORTED OR UNAVA Common Name		Specie		* No.			TIL 7 H TOLLIN ON	TITIO I OINIVI	*Disposition	Location	
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Vhat did you do or plan to do with	the res	iorit:	of the	figh () /1-		upation)				

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

Lobster (exceptions: Mexico, finfish bycatch, shore 50%)

					rview is not										Pg	#	of#	
Since las	A.* MM skipp	Anglers ed	* Since Ja	st	M Anglers that arted fishing		Since la		# PR2 I Launch	ned	SinceJa		D.* No Fishin boat	g TR	Since Jasi	E.*	Missed	TR
1	.Assignmen	No *	21	2. Sa	mpler	# pt		1	B1.	Intervie (E	ew # of 32-B11				ONLY)			
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	074	. Interview #				*					epartu day reco						B5. * Deprt	t. Date
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6	9 Mode: s	=Pier/Dock, 2 =Je tructure, 5 =Beac =Charter Boat (g	ch/Bank, 6=F	Party Boat (pe	/Causeway, 4 =Oth r head), ntal boat	ier	0	L1. BOA	TS: As	sked Fi	shing L	ocatio	on? 1=	Yes, 0=	:No, 3 =S	ame as	First	
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	25	E3. Wet Gea	ar hours fi	shing in <u>ab</u>	ove mode?	,	5=CD)FG Block-E B-b, B-b-b,	Box <+gr									
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ANGLER FORM - CREEL SURVEY *Disposition 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 7/5 * 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 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

(V4, 12/29/2010)

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR skipped started fishing TR Launched Since last interview Since Jast interview . Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat AnglerONLY) B3.*PR Trailer in Count B2. # Anglers in boat Month/Day 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) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Mode: _1. 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 Location(s) 10. Status: 2 = Non-key refusal 0=Effort-change-only form, 1=Complete, L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name 1200 [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? 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-mai 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)

Slank> = 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 ✓ GROUP Catch *Species Weight (kg) * 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

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-B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat Since last interview Since Jast interview _ _ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4.** Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of ď Refusals Refusals Barriers 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 Check all that apply E4. SHORE trip add'nl hours. 0=Complete GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart 1 Bite name Fishing Site Name occcod [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 F2. Reported or unavailable * F3. Examined catch? #F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... MMA A6...in last 12 A7...in last 2 A2. Zip code? Months? 9=Refused Months? =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, RICHARD PAILLIPS reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...9 = Refused (RE)

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

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

Priv	acy Act: Partic	ipation in th	is survey is v	oluntary. The su interview is not	rvey	is beir	ng co	nducted	l in acc	corda	nce \	with the			1010 00 70	,	
	SPECIAL F	ISHERY COD	E <u>B</u> onus MM or	PR2, CPFV <u>C</u> rew, <u>T</u> ou	urname	nt, PR <u>P</u>	Private Æ	 ∖ccess, <u>L</u> o	bster only	y, <u>D</u> =Cı	rab onl	y		Pg#	of #	,	
MMPR2		IM Anglers pped		B. MM Anglers that started fishing rview		Since la		C. # PR2 FR Launc	hed	SinceJa		D.* Non- Fishing T	_ I	ast PR2	.* Missec	t TR	X-Effort
*	1.Assignme	ent No *	211	2. Sampler	*			B1.				oat angle		າ			Boats
*	101	3. Monti	h/Day	l	Intercept		E	 32. # Ang					B3.*F	PR Trail	er in Cour		
*	10	4. Interview #			*					epartu day rec			7.11.00	1 100,	B5.*	•	
*	134	5. Time	e interview starte	ed (24 Hr:Min)	*			stance ny shore?		mi. Code	e if isla	\vdash		B7. <=	3 mi. CA		
*	0	- 4	7. Cr	nty-Site Code	*		lion a					B8.	CPFV -	l · DFG B	oat Numb	ber	
	8. Site Name First interview at site				*	B9. CF	PFV B	oat Name):								
*		Structure, 5=Beac	etty/Breakwater, 3=B ch/Bank, 6=Party Boa group paid), 8=Privat		r	0	L1. BC	OATS: As	ked Fis	hing L	ocatio	n? 1=Yes,	0=No, 3=	Same as	s First	_	lon
*	10. Status:	0=Effort-change-	only form, 1=Com								Location(s)				.5. Botton		Location
	# of Initial Refusals	# Langua Barriers	ge # of Ke	in the mode of							L2. Loc				Depth(s) [feet]		
*	Party.	Effort Area: Oce narbor, S.F. Bay	ean (or open bay), , M exico	, River,	Effort		L3. Fo 8=DK 9	ormat: 9=Refuse	_			L6.	Depthfi	nder us	ed?		
ai.			net 3=Cast net 8 , snarE, sCuba, N o				ees° mi	ins'+grid siz ins' secs" arees°	e.								
	20	E3. Wet Gea	r hours fishing i	n <u>above mode</u> ?		5=CDF	G Block	-Box <+gric o, B-b-b-b, I									
*		,	trip add'nl hours	·						_	_		all that appl				
1	0 10	Trip must be 1/2 do	one. 50% of all interview		es	L4. An Fishing		ave locati Name	ion usin	g:]Cha	rt ∐G	PS/Lora	ın	Site name	•	
	NEG	EN	KOULCO	tod	II et Species	[Recor	d code	(s) at L2];		,						=	
2	O .		ALL	/	Target 		L7. All	catch fro	m this lo	ocation		es, 0= No, t o catch	hen √ fis	sh from L	ocation or	n back.	
	0.00	ed or unavaila nis angler only)	ble)?	1 = Bottomfish * F3. Examined ca If yes, code F4-5 > 1=Yes, 0=No			0	6.8	THIS F		utors				HER FOI		Fish
*	CON			State, Country(don't know	w, get o	ity)		A6-7. Not sport fin-fi				many da	ys have	you go	one saltwa	ater	Angler
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	C C										-						
	Codes: 0=No	1=Yes 99		ow (DK) <base/>	Not A	policabl	le 90	99 = Re	fused (F	RE)	Cor	rect Num	ber For	mat: 1	23456	789	
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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 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)

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)

(V4, 12/29/2010)

Correct Number Format: 123456789

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since Jast interview . Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1 Assignment No 2. Sampler (B2-B11 - First Boat AnglerONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat 1 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) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: 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 ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? If yes, code F4-5 >> * F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mai reduced fee), 3=Daily, record days A4. Daily License # Days

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

slank> = 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) * No. of Fish *Species Common Name Fish Sex TYPE 3 **EXAMINED** CATCH ✓ GROUP Catch *Species Fork Len. (mm) Weight (kg) D L * No. of Fish * 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%) 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	d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourname	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers	C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	3. Month/Day	Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	if prior day record date> Deprt. Date
*	5. Time interview started (24 Hr:Min)	from any shore? 2 more than 3 mi.
*	8. Site Name	
*	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head),	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	(s) L5. Bottom Depth(s) [feet]
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size
	E2:Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete	B, B-b, B-b-b, B-b-b-b, B-b+g Check all that apply
4	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
2	get	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?	ON OTHER FORM
*	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, ge	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	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	S ECONOMIC SURVEY: Name, Address, e-mail
	A4. Daily License # Days	
	Codes: 0=No 1=Yes 998 = Don't know (DK) Volume	Applicable 999 = Refused (RE) Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAV		,	'Spec	ies	* No	o. of F	ish	<u> </u>	1 OL	<u>-LIVOI</u>	<u> </u>	<u> </u>	<u>INIVI</u>	*Disposition	Location	
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6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

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

rivac = K	y Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. writem (needed for estimations). The interview is not valid if response to any key item is missing.
- I).	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only
MMPRZ	A.* MM Anglers
	B1 Interview # of first boat angler.
-	B3.*PR Trailer in Count
*	Area? 1=Yes, 0=No, K=kayak
*	4. Interview # B4. Departure Time? if prior day record date-> Deprt. Date
*	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	8 1 - 4 0 0 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=Privaté/Rental boat
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal L5. Bottom Depth(s)
	Tichisals Same fishing above
*	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 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, B-b-b, B-b-by Check all that apply
	E4. SHOKE the add in Hours. 5-56h picto
	The must be the control of the must be the control of the control
1	RECORD CODE(s) at L2;
2	U L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bar 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> ON THIS FORM 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=Refused 9=Refused 9-Refused 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 998 = Don't know (DK) <black> = Not Applicable 999 = Refused (RE) Correct Number Format: 12345678</black>

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³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No. 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal Location(s) L5. Bottom Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] Refusals Barriers Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 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-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 ocked 1 [Record code(s) at L2] L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days

WEE 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

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

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 TR Launched Fishing TR skipped started fishing Since last interview _ ince last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusais Barriers N 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° 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+y 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 occod E [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 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 0 A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

Common Name	VAILADL	ALABLE CATCH (ONLY FOR THE *Species * No. of Fish									LER	CON	1 1 1	115	<u>FUI</u>	KIVI,	*Disposition	Location	
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YPE 3 EXAMINED CATCH ✓ GROUP Catch		*s	l Speci	es		* No	. of F	ish	For	k Le	n. (m	m)	· · ·	Veic	jht (l	(a)	 D	 L	Fish Sex
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5=Give away 8=Don't know (type 3)
6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

✓=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, shore 50%)

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

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, Iournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped Since last 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=kavak B5 * B4. Departure Time? Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 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 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 0 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 Refusals Barriers Refusals d 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-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON 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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days AUL NEPOMUCENO A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

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

blank> = Not Applicable

Codes:

*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)

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)

(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.

	SPECIAL FI	SHERY CODE	Bonus MM or PF	R2, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR	<u>P</u> rivate A	ccess, <u>L</u> o	bster only	, <u>D</u> =Cra	ıb only		F	Pg#	Of	f#
Since	A.* Mi skip astinterview	M Anglers *	B Since Jast intervi	. MM Anglers that started fishing ew	*	Since		. # PR2 R Launc	hed	Since Jas	Fis	* Non- shing TR	Since Ja		E.* Miss	ed TR
Į	1.Assignmer	nt No * Z		Sampler	Intercept			B1.				at angler.		_		
	01	3. Month/D	ay		Inter		B	2. # Ang	glers in b	oat	TO THE STATE OF TH		l .		er in Co 0=No, K	
	16	4. Interview #			*				if prior o	eparture lay recor	d date-	>	ŀ		B5 De	. * prt. Date
1	34	7 5. Time int	terview started	(24 Hr:Min)		_	B6. Dist	tance y shore?		ni. Code i than 3 m		->	E	B7. <=	3 mi. C/	A Island
8. S	ite Name	-40	7. Cnty	-Site Code	*	B0 0	DEV	a4 NI= :				B8. C	PFV - I	DFG E	oat Nur	mber
	9. Mode: s	tructure, 5 =Beach/Ba	ank, 6=Party Boat (at Name		ning Loc	cation?	1=Yes, 0	=No, 3=S	Same as	s First	
1	10 Status: 0	=Charter Boat (group)=Effort-change-only ! =Non-key refusal									Location(s)				.5. Botto	
	# of Initial Refusals	# Language Barriers	# of Key Refusals	< These must be in the mode of fishing above							L2. Loca				Depth(s [feet]	s)
\square	Bay or ha	ffort Area: Ocean irbor, S.F. Bay, M	exico		Effort		L3. For 8=DK 9=					L6. D	epthfind	der us	ed?	
	Lob/Crab: Flat#	ook & line 2=Dip net t, Rigid#, Pots#, sna	rE, sCuba, N o tar	nk		3=Deg 4=Deci	rees° mins mal. degre	s' secs"			•					
	15	E3. Wet Gear ho E4. SHORE trip	-					B-b-b-b, E				Check all	that apply			
2	FG	Trip must be 1/2 done. 5	50% of all interviews mi	ust be "complete".	Species	Fishin	g Site N		on using		Chart	GPS	S/Loran		ite nam	e
0	T C	A	m	215	Tarqet Spe		rd code(s L7. All c		n this lo	cation?	1=Yes, 8=No c	0=No, the	n √ fish	from L	ocation o	 on back.
0		ngler 0 = An d or unavailable s angler only)?	lf :	F3. Examined ca			0) [THIS FO	RM		atch	- 1		HER FO	
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9	. 11. 2	9=Refus 8=DK (g	et city)			. —		0	PI	\6in la	>			3 N	7in la lonths?	
		Type:0=None, 1=/ =Daily, record days	Annual (res., non-i	res., life, free, NN	AFS E	CONC	MIC SU	RVEY: I	<u>Name, A</u>	ddress	s, e-ma	iil, teleph	one (Ř	=refus	al)	
1	A4 Da	ily License # Day			10	10	1	- U								

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) * 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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourn	namen	nent, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers B. MM Anglers that started fishing Jast interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
1	1.Assignment No * 2 \ 2. Sampler	tde.	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
1	O L 4 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
1	3 4 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 Islan
	8 \ - 4 0 C7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	Site Name interview at site	*	* B9. CPFV Boat Name:
6	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: 2=Non-key refusal		L5. Bottom Depth(s) [feet]
0	# of Initial Refusals # Language Barriers # of Key Refusals # of Key Refusals fishing above		Sopration [feet]
0	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 above mode?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y
	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
Q	# GEN COCILLO d	Species	Fishing Site Name [Record code(s) at L2]:
0	An	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bar 8=No catch
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	= atch?	h? ON THIS FORM ON OTHER FORM
	catch (for this angler only)? 1=Yes, 0=No If yes, code F4-5 > 1=Yes, 0=No		*F5. Interview ###
F	A1.RESIDENCE? CA County, State, Country(don't known	w, get	sport fin-fishing in CALIFORNIA
0	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
l	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS A	SECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	31.50	

Common Name	*Species				റ 0
	0 - 0	* No. of Fish		•	*Disposition
Blue VI	CHOLU	05			-
					-
PE 3 EXAMINED CATCH					-
GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L
suet of	REBLU	. 03	310		3
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yer in	REBUK	OFT	465	-	
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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.

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	mame	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 2 (2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	1014 3. Month/Day	#	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
*	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
*	2 1 - A O O 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	- 	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be 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	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".		Check all that apply
1		pecies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2];
2		Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
ļ	F=Same as first boat angler 0 = Anything 1 = Bottomfish	_	8=No catch
•	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch fyes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
•	S C L A1.RESIDENCE? CA County, State, Country(don't know, o	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	FS F	A6in last 12 Months? A7in last 2 Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
-	I reduced feet 2=Deily, record door		ANN
V	A4. Daily License # Days	,	
	Codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 998 = Don't know (DK) 	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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.

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, Tourn	name	ent, PR Private Access, Lobster only, D=Crab only	
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	X-Effort
*		intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
•	1 O L 4 3. Month/Pay	# uter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	2 4. Interview #	*	B4. Departure Time? If prior day record date-> B5.* Deprt. Date	;
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	. 1
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
-	8. Site Name First interview at site	*	B9. CPFV Boat Name:	
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal 4 - Character These must be		L5. Bottom Depth(s)	Loc
	Refusals Barriers Refusals in the mode of fishing above	_	og 7.5 [feet]	
•	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	гоп	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-o+y	
•	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	RFGEN Rocked	Salpado	Fishing Site Name [Record code(s) at L2]:	
2	8 Auy) ai dei	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
F F	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish	h?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###	Fish
	A1.RESIDENCE? CA County, State, Country (don't know, g	get ci	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	8 A O D A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?	٩
	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	7 1		

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name 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, Tourn	namer	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped B. MM Anglers that started fishing started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
1 1.Assignment No * 2. Sampler		B1. Interview # of first boat angler.
1.Assignment to	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
1 O 1 4 3. Month/Day		B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
2 \ 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 1 - 400 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		의 [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
REFIL FOCULOR	Species	Fishing Site Name [Record code(s) at L2];
O Auct	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
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 ca		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know	v, get o	acity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
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		ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	11.	

	ANGLER FORM - CREEL SU TYPE 2 REPORTED OR UNAVAIL		Y FOR TI	HE ANGLER ON 1	THIS EODM)	*Disposition Location	
	Common Name		lo. of Fish		itilio i Oktivi)	*Dis	
1	Blue RF	REBLU	0			Ĭ.	1
2							2
3						*	3
4						_	4
5							5
6							× 6
_	TYPE 3 EXAMINED CATCH				L		Fish Sex
Ļ	✓ GROUP Catch	*Species * N	lo. of Fish	Fork Len. (mm)	Weight (kg)	D L	Fis
1	CAINA OF	MICHN	01	288	 	3	1
2	Gerenia 127	BRNKP	01	345			2
3	CopHer RF	REGOP	02	265			3
4				304			4
5				315			5
6		-		310			6
7	BLACK TEP	RFBLK	12	760			7
8				265			8
9				245			9
10				234			10
11		9	7	250	1	32	11
12					1. 1	40	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
1=TI	What did you do or plan to do with forown back alive (type 2) at (fillets) ait	the majority of the fish 5 =Give away 6 =Throw back dead 7 =Some other purpose,		8=Don't know (type : 9=Refused (type 3)	3) Fsex M=M T=Ti ✓=Catch	ransitior	nal

(V5, 1/3/2011)

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

* = 	Key	item (nee	ded f	or estimat	ions). The int	erview is not	valio	d if r	espon	se to	any l	key it	tem is	mis	sing.			•			
				RY CODE	<u>B</u> onu	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> o	urname	ent, P	R <u>P</u> rivate	Acces	s, <u>L</u> ob	ster on	ly, <u>D</u> =C	Crab on	 ly			Pg#		of#	
MMPRZ	Since		VM A r ipped	nglers "	Since		IM Anglers that tarted fishing	*	Sing	e last PR	C. # I TR La			Since	ast.PR		ng TR	SinceJ	ast.PR2		ssed TR	Х-ЕПОП
*	1	1.Assignme	ent No	*0	l	\ 2. S	ampler	*			1	B1. I		ew # o			•				<u> </u>	
	<u> </u>		1]			•	Intercept	-		1				- Firs	t Boat	Angle			iler in (Count	ď
-		01	4	3. Month/D	ay				L		B2. #	Angl	ers in							, 0= No,	K=kayak	
*		27	4. Int	erview#				*						epartu day rec							35. * Deprt. Date	e
*	1	35	3	5. Time int	erviev	v started (2	4 Hr:Min)	*			istanc any sh			mi. Code than 3		nd ->			B7. <=		CA Island	
*		81	-	40	0	7. Cnty-S	ite Code	*							-		B8. C I	PFV -	DFG I	Boat N	umber	
	ı	Site Name interview at site						*	B9.	CPFV E	Boat N	ame:			_							
*	6	9. Mode:	Structu	/Dock, 2 =Jetty/l ire, 5 =Beach/Ba rter Boat (group	ank, 6 =F	Party Boat (per	Causeway, 4 =Other head), ital boat	r	0	L1. B	OATS	: Ask	ed Fis	hing L	ocatio	n? 1=	Yes, 0 =	No, 3=	Same a	s First		tion
*	1	10. Status:		ort-change-only n-key refusal	form,	1=Complete,									Location(s)					L5. Bot		Loca
	0	# of Initial Refusals		# Language Barriers	Ò	# of Key Refusals	< These must be in the mode of fishing above	• "							L2. Loc					Depth [feet		
*	0			Area: Ocean (S.F. Bay, M		en bay), Rive		Effort		L3. F 8≃DK	ormat 9=Refu						L6. De	epthfin	nder us	ed?		
	1			line 2=Dip net id#, Pots#, sna			ar 9=Hand	10000	3=De	grees° m grees° m cimal. de	ins' sec				•							
*		35	E3. V	Net Gear ho	urs fis	shing in <u>abo</u>	<u>ve mode</u> ?		5=C[FG Bloc B-b, B-b-	k-Box <											
*				SHORE trip			•								_		check all th					
1	7	TC	rnp mi	ust be 1/2 done. 5	0% or all	interviews must t	pe "complete".	ies	l	Angler g ing Site			n usin	g:]Cha	rt []GPS	/Lorar	n [Site nar	ne '	
	10	ry	t		1	OCK	000	et Species	[Red	ord code		=			_						_	
2	E-San	ne as first boat	onglor	D	111	100	d	Target		L7. Al	catch	from	this lo	cation	?1=Ye 8=N	es, 0=1 o catc	No, then	√ fish	n from l	_ocatior	n on back.	
*)	F2. Reporte catch (for the 1=Yes, 0=No	ed or u	unavailable	yumig	* F3	ottomfish B. Examined ca s, code F4-5 >> s, 0=No				- (HIS FO	ORM ontribu	itors					THER F	FORM ew ###	Fish
*	T			SIDENCE?	CAC		Country(don't know	, get ci	ty)	DK✔	A6-7. sport f	Not co	ounting ing in	g today	y, how	man	y days	have	you go	ne sal	twater	Angler
	9	5	3	A2. Zi 9=Refuse 8=DK (ge	ed	e?		_				0		A6in Months	last 1		[0		A7in I		
*	3	A3. License reduced fee),		:0=None, 1=/		(res., non-res.				OMIC S					<u>ss, e-</u>	mail, 1	elepho	ne (F				
	D	A4. D	aily Lic	cense # Day	/S		/	4	H	IE	L	17	3/A	9								
				·																		
Ì	Code	s: 0 =No	1=Ye	s 998	= Dor	n't know (Dk	() <blank> = N</blank>	Not An	plica	ble 90	9=	Refu	ed (R	E)	Corr	ect N	umber	Forn	nat· 1	2245	4700	1

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(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 <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ourn	name	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	Since	A.* MM Anglers B. MM Anglers that skipped started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	Januari	1 Assignment No. * 2 Sampler	Intercept *	B1. Interview # of first boat angler.
*	J	O 1 4 3. Month/Day	# Inter	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
*	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) - 4 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name nterview at site	*	B9. CPFV Boat Name:
*	6	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		(s) L5. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Signature [feet]
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, M exico	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+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
1	V	FGEN ROCKCOOD	pecies	Fishing Site Name [Record code(s) at L2]:
2	0	Aul	Target Species	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
	F=Sar	me as first boat angler 0 = Anything 1 = Bottomfish		
*	1	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	A1.RESIDENCE? CA County, State, Country(don't know,	, get o	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	a	A A O 3 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	1		IFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
			0	HN WANG
	_	A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	dot A	Applicable 999 = Refused (RE) Correct Number Format: 123456789
	Coul		ioi A	Julicanie 333 - Meinoen (ME) Contect minimer contract: 153430/83

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)

³⁼Eat (fillets)

⁴⁼Bait

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat Since Jast PR2 boat_ Since last interview Since last interview _ B1. Interview # of first boat angler. Sampler LAssignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Kev # of Initial # Language [feet] in the mode of 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^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 Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON 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 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 CUINA 300 A4. Daily License # Days

99...9 = Refused (RE)

Codes:

0=No 1=Yes

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

| Solution | Solut

Correct Number Format: 123456789

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

7=Some other purpose, specify under common name.

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

¹⁼Thrown back alive (type 2)

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, shore 50%)
Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act

= k	Key item (needed for estimations). The interview is not v	/alic	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	ent, PR Private Access, Lobster only, D=Crab only	
MMPR2	A.* MM Anglers skipped Since last interview B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat	X-Effort
*	1.Assignment No * 2 \ 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*	3. Month/Day	Interd	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
•	2 5 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date	
*	1 3 5 6 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
	8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. CPFV Boat Name:	_
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	ocation
-	# of Initial # Language # of Key < These must be		L5. Bottom Depth(s)	ן ב
	Refusals Barriers Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River,	r F	2j [reet]	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs"	
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?		4=Decimal. degrees° 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".		Check all that apply	
1		Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2];	
2	D And	Tarqet Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
<u>F</u>	=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >>	_ ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	rish
*	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	ngier
(A2. Zip code? 9=Refused 8=DK (get city)	-	A6in last 12 Months? A7in last 2 Months?	9
*		FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
	odes: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>		oplicable 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 Common Name *Species Ó Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D GROUP Catch *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

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

(V5, 1/3/2011) **ANGLER FORM - CRFS 2011** Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats A.* MM Anglers B. MM Anglers that D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last PR2 boat ince last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 4 Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees^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-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 deco [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? B=DK (get city NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

0=No 1=Yes

Codes:

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) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish ✓ 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 =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.

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	amer	of # Pg # of # Private Access, Lobster only, D=Crab only
A.* MM Anglers * B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
	ا پ ا	B1. Interview # of first boat angler
1.Assignment No * 2 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)
3. Month/Day	트 #	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
2 4. Interview #	I	B4. Departure Time?
Z + T, microcov #		B6. Distance 1 <= 3 mi. Code if island -> Deprt. Dat
5. Time interview started (24 Hr:Min)	*	from any shore? 2 more than 3 mi.
7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name	*	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),		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, 2=Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s)
	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3: Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
Trip must be 1/2 done. 50% of all interviews must be "complete".	(2)	L4. Angler gave location using: Chart GPS/Loran Site name
RFGEN YOUYCOO	Species	Fishing Site Name [Record code(s) at L2]:
Q Aul	Target S	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F=Same as first boat angler 0 = Anything 1 = Bottomfish		
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined cat If yes, code F4-5 >>		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
CON 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
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	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	M	

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Sex **TYPE 3 EXAMINED CATCH** Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D 23 🎏 * 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)

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.

ey item (needed for estimations). The interview is not	t valid	is being conducted in accordance with the Privacy Act. I if response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	urname	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers # B. MM Anglers that started fishing ce last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1 1.Assignment No * 2. Sampler		B1. Interview # of first boat angler.
	Intercept	(B2-B11 - First Boat Angler ONLY) B3.**PR Trailer in Count
3. Month/Day	= #	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
2 % 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. B7. <=3 mi. CA Island
8 1 - 4 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name rst interview at site	*	B9. CPFV Boat Name:
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	ir	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(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?
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
ZFGEN ROCKIOS	sies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2 1	Farget S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
Same as first boat angler 0 = Anything 1 = Bottomfish	<u>-</u>	8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know	v, get cit	by) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)	_ 	A6in last 12 A7in last 2 Months?
	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	11/12	-3.1
<u></u>		
des: 0=No 1=Yes 998 = Don't know (DK) des: 0=No 1=Yes 998 = Don't know (DK) 0=No 1=Yes 998 = Don't know (DK) 0=No 1=Yes 0=No 1=Yes	Mot An	plicable 999 = Refused (RE) Correct Number Format: 123456789

	ANGLER FORM - CREEL SUITYPE 2 REPORTED OR UNAVAILA		NLY FOR TH	IE ANGLER ON	THIS FORM)	*Disposition	Location		
	Common Name	*Species	* No. of Fish] EDi	Ľ		
1	CANALY TE	RECAN	01			Į			1
2	BLACK RF	RFBLV	91						2
3									3
4									4
5									5
6								×	6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	,
1	CHWA RE	OFC HN	01	278		3			1
2	CAROLLED RE	REGOR	01	264	·	1			2
3	BLACK DE	RIPBLK	03	240	Ĭ				3
4	THE			220					4
5	1	A	1	252					5
6	BLUE RF	REBLU	401	254		72	ŝ		6
7									7
8									8
9	-				.] .				9
10					1				10
11									11
12									12
13	· · · · · · · · · · · · · · · · · · ·								13
14					1				14
15			1		•				15
16						╟	-	-	16
17								1	17
18									18
19						\parallel			19
20						\parallel			20
2					•	\parallel			21
22									22
2	3								23
2									24
>	What did you do or plan to do with	the majority of the	he fish? (key	question)			_	_ `	

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.

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	ement, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers * B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
1	1.Assignment No * 2 \ \ 2. Sampler	#	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
J	O \ A 3. Month/Day	Intercept	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. Da
1	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	* B9. CPFV Boat Name:
6	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
Ì	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # Comparison of Key Refusals These must be in the mode of fishing above		Sopan(e) [feet]
0	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°
	3 SE3. 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
12	FGEN ROCKLOG	Species	Fishing Site Name [Record code(s) at L2]
0	Au	Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
Sar O	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch (for this angler only)? 1 = Yes, 0 = No 1 = Pottomfish F3. Examined catch (for this angler only)? 1 = Yes, 0 = No		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 saltwater sport fin-fishing in CALIFORNIA
9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
l	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	A	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		→ 1

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

3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Correct Number Format: 123456789

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat__ Since last PR2 boat Since last interview _ Since last interview B1. Interview # of first boat angler. Sampler Assignment No Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 Ŋ Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, 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 <u>above mode</u>? 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. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 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

	ANGLER FORM - CREEL SU	RVEY	sition on	
	TYPE 2 REPORTED OR UNAVAILAGE Common Name	BLE CATCH (ONLY FOR THE ANGLER ON THIS FOR *Species * No. of Fish	<u>√</u> *Disposition Location	
1	BUCK DF	OTON VICE	*	1
2	1001615 11			2
3				3
4			_	3
5			- - -	5
6				6
	TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg		Fish Sex
1	GODIEN RF	REPORT OF THE		1
2	Go Mich	7707 04 3 9	11	
3	2122	050000000000000000000000000000000000000		
	BLACK YCH	4 9 4 9 1		_ 3
4		3(0)		4
5	<u>\\</u>	220		5
6	Blue KF	MF44 03 227		6
7		328		7
8	1	340		8
9	VERMILLON REF	REVER 01 370	R	9
10				10
11				11
12				12
13				13
14				14
15				15
16	<u> </u>			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)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

5=Give away

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

(V5, 1/3/2011)

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

* =	Key ite	em (needed for estimations). The interview is not v	vey alic	
00		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	ent, PR Private Access, Lobster only, D=Crab only
MMPR	Since las	A.* MM Anglers skipped B. MM Anglers that started fishing stinterview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 2 \ \ 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	ι (O 1 4 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	<	3 (4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1 2	7 0 2 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 - 40 CV. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	1	te Name erview at site	*	B9. CPFV Boat Name:
*	(Q) 9.	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Node: 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
*	4 3	0. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be		L5. Bottom Depth(s)
	U Re	Befusals # Language # of Key Refusals in the mode of fishing above	J 1	그 [1004]
*	0	Bay or harbor, S.F. Bay, Mexico	ЕПОП	L3. Format: 8=DK 9=Refuse L6. Depthfinder used? 1=Degrees° mins'+grid size
	1 Lo	2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand ob/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+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	Q 1	FGEN ROCKCOD		Fishing Site Name [Record code(s) at L2]:
2	F=Same a	as first boat angler 0 = Anything 1 \(\frac{1}{2}\) Bottomfish		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	O F2	2. Reported or unavailable atch (for this angler only)? 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 ###
*	5 6	A1.RESIDENCE? CA County, State, Country(don't know, g	jet cit	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?
*	3 A3	duced fee), 3=Daily, record days		CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	0	A4. Daily License # Days		
ĺ	Codes:	0=No 1=Yes 998 = Don't know (DK) <base/> = No	t Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

1=Thrown back alive (type 2)

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

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

(V5, 1/3/2011)

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

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	mame	ent, PR Private Access, Lobster only, D=Crab only	
MMPR2	ince l	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	X-Effort
*	(1.Assignment No * 2 \ \ 2. Sampler	apt	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*		O L 4 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		3 2 4. Interview#	*	B4. Departure Time?	
*	1	4 2 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island ->	
	<u>l</u>	7. Cnty-Site Code		from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number	
-		Site Name	*	B9. CPFV Boat Name:	
* /	First in	nterview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other			
. (<u>e</u>	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,		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
-	l —	10. Status: 2 = Non-key refusal # of Initial # Language # of Key < These must be		L5. Bottom Depth(s)	
	0	Refusals Barriers Refusals In the mode of fishing above		2	
*	9	1	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-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 L4. Angler gave location using: Chart GPS/Loran Site name	
1	7	ENAEN RORGED	Species	Fishing Site Name [Record code(s) at L2]:	
2	3	1-0	Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back	
F		me as first boat angler 0 = Anything 1 = Bottomfish		8=No catch	\perp
*	ι	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 ###	Fish
*	0	A1.RESIDENCE? CA County, State, Country(don't know,	get c	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
ļ	4	A2. Zip code?		A6in last 12 Months? A7in last 2 Months?	4
* -		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)	
	0	A4. Daily License # Days)U.	ANE	
- 1					1

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

(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.

		HERY CODE	Bonus MM or	PR2, CPFV <u>C</u> rew,]	<u>[</u> ourname	nt, PR	Private Access,	<u>L</u> obste	ronly, <u>D</u> =	Crab onl	у	P	g# [of#	
Sincela	A.* MM skipp stinterview	Anglers " ed	_ Since Jast inte	B. MM Anglers the started fishing	at 🗼	Since		R2 Boa unched		I I	D.* Non- Fishing TF ≥ boat	Since Jas		.* Missed	TR
	1.Assignment	No * 2	211	2. Sampler	Intercept		1	31. Inte			ooat angler Boat Angl				
L	010	3. Month/E	Day		#		B2. #		in boat					er in Coun 0=No, K=ka	
	334	Interview #			*			if	4. Depart prior day re	cord dat	e>		,	B5.* Deprt.	Date
ι,	400	5. Time in	terview start	ed (24 Hr:Min)	*		B6. Distance from any sho		<=3 mi. Coo more than 3		nd ->	В	7. <=3	3 mi. CA Is	sland
8. Si	te Name	- 40	7. C	nty-Site Code	*						B8. (CPFV - [FG Bo	oat Numbe	er
	9. Mode: str	ucture, 5 =Beach/B	ank, 6=Party Bo		ner #	20	PFV Boat Na 		Fishing L	ocatio	n? 1=Yes, ()=No, 3 =S	ame as	First	
1	10 Statue: 0=	Charter Boat (grou Effort-change-onl -Non-key refusal								Location(s)			L	5. Bottom	101
0	f of Initial Refusals	# Language Barriers	# of Ke	in the mode of the fishing above	of					L2. Loc				Depth(s) [feet]	
0	Bay or har	ort Area: Ocean oor, S.F. Bay, N	lexico	River,	Effort		L3. Format: 8=DK-9≈Refus ees° mins'+grid				L6. [Depthfind	er use	ed?	
1	.ob/Crab: Flat#,	Rigid#, Pots#, sn	arE, sCuba, No	tank		3=Degr 4=Deci	ees° mins' sec mal. degrees° G Block-Box <+	3"	>						
	E ₄	I. SHORE trip	add'nl hours	. 0=Complete	, ,		b, P-b-b, B-b-b				Check al	I that apply			
2	FG+	rip must be 1/2 done.		s must be "complete".	ecies	Fishin	igler gave loo g Site Name d code(s) at L		sing:	Char	rt GP	S/Loran	§i	te name `	
0			Au		Target Species		L7. All catch	_	is location	n?1=Ye 8=N	es, 0=No, the	en √ fish	from Lo	ocation on t	oack.
Oc	e as first boat and 2. Reported eatch (<u>for this</u> =Yes, 0=No	or unavailable	l	1 = Bottomfish * F3. Examined If yes, code F4-5 1=Yes, 0=No					S FORM of contrib	utors				HER FORI	ii.
7	X A1	RESIDENCE		ktate, Country(don't kno	ow, get ci				nting toda		many day	s have y	ou gor	ne saltwate	er je
71	87.	2 1 9=Refu 8=DK (get city)					0 1	Month			01	M	7in last 2 onths?	
1		/pe:0=None, 1=		on-res., life, free,	11		MIC SURVE	Y: Nam	<u>ie, Addre</u>	ess, e-	mail, telepl	hone (R=	refusa	al)	
	educed fee), 3=I	Jally, record days	i	,	Chr	ar.	CH								- 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 ✓ 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

9=Refused (type 3)

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead