Assn#	SAMPLER NAME	CRFS	ASSIGNME	NT	SUM	MARY	FOR	M				VZ, 1Z-17-	2010	
ſŢ		SAMPL	ER ID DA	ATE		ASS	N ID		MODE		USTER	HOUF	<u>≀S</u>	
I	Dan Nelson	30	7 2011	09	118	940	90	MM	PR:	SF	022	0.5	TRA	VEL
П	The summer	crowd	is gone	- ,		0hr = 58-3 1hr = 4-9 i			I	ASSN	NDISP	4.1	SAN	1PLING
	still some F	shing	1. A few	0	0.	2hr = 10-1 3 hr = 16-2	5 mins	51	3. O	MILE	AGE		EDI ⁻	Γ
COMMENT	salmon were	caugh	t off the		0.	4hr = 22-2 5hr = 28-3	7 mins	i)	EXPE	ENSES			
CO	entiance "bai		omales, b	W	0.	6hr = 34-3	9 mins			_		6	0	101
10.7hr = 40-45 mins 0.8hr = 46-51 mins 0.9hr = 52-57 mins										I				
Assi	Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled MMPR2 ANG FORM COUNTS / PR I BOATS TOT EF									EFFOF	RT			
	Addignitional dispositions. 1 Complete, 2 Treadely 24, 5 Cantonia													
	7 160	(Done	rolele		F F	a K	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	D L	.OIAL 1	To like	ESTIMATED	FS FS	ATS
	SITE NAME / COMMENT		TIME		START	STOP	Statu CRF	STA:	В			EST	S	8
	Lawson's Ldg.	CNTY 41	100	ММ	2	2					3	2		MM
1	•	SITE 103	STRT 1032	ВВ		FORT						N		BB
		DISPO 7	STOP 1358	PC	MM	PR2	100 200	a				1	4 N	
		HRS 3.5	DEPR 1400	PR	11_	2	11	0				15	- 11111111	3 PR
	Miller Ramp	CNTY 41	ARRV 1425	MM					<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>			C		MM
2	λ	SITE 10Z	STRT (427	BB		FFORT						14		BB
-		DISPO	STOP 1458		MM <u>⊠</u>	PR2						N		PC
		HRS Q.6		PR	5	7	4	0				8		
		CNTY	ARRV	MM										MM
3		SITE	STRT	BB		FFORT								BB
		DISPO	STOP	PC		PR2								PC PR
Н		HRS	DEPR	PR								+		MM
		CNTY	ARRV	MM		FFORT	-					+		BB
4		DISPO	STRT	BB		PR2					<i></i>			PC
		HRS	DEPR	PR								-		PR
\vdash		CNTY	ARRV	ММ								-		MM
		SITE	STRT	BB		FFORT								ВВ
5		DISPO	STOP		ММ						<i>M</i>			PC
		HRS	DEPR	PR								1		PR
		CNTY	ARRV	MM								<u> </u>		MM
		SITE	STRT	ВВ	⊠-EI	FFORT								вв
6		DISPO	STOP	PC	ШММ	PR2								PC
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Г				\Box		\Box								
CR	FS BOATS ANGS BOATS A	ANGS KING (COHO KING COI	$\overline{}$				NOBS		UNOBS		WTH	ON	OFF
BOA	TS TOTAL SALMO	ON KEP	T RELEASED		COUNT	TAKE	RFYE	Y]	RFC	OW	DD	<u> </u>	MISSE	DBTS

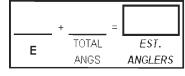
Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site. Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

		CNTY	ARRV	ММ		MM
7		SITE	STRT	BB ⊠-EFFORT		ВВ
'		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	MM		MM
8		SITE	STRT	BB ⊠-EFFORT		BB
		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	ММ		MM
9		SITE	STRT	BB ⊠-EFFORT		ВВ
٦		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR	······································	PR
		CNTY	ARRV	ММ		MM
10		SITE	STRT	BB ⊠-EFFORT		ВВ
10		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	ММ		MM
11	 -	SITE	STRT	BB ⊠-EFFORT		BB
		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	ММ		MM
12		SITE	STRT	BB ⊠-EFFORT		BB
12		DISPO	STOP	PC MM PR2	·	PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	MM:		MM
13		SITE	STRT	BB ⊠-EFFORT		BB
13		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
		CNTY	ARRV	MM		MM
14		SITE	STRT	BB ⊠-EFFORT		BB
17		DISPO	STOP	PC MM PR2		PC
		HRS	DEPR	PR		PR
_	- <i>.</i>	+	=	÷	= ÷	=
	R1 TOTAL EFFORT		MISSD A		OTAL B TOTAL C	RFS C
- <	TIMATION FORMULA	COUNT	DOWL9	I I DOMIA BU	JAIO ANGO BU	DATS

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CRFS	-	TOTAL		<u>——</u> В
BOATS		BOATS		ט

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Α	_	В		D

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D D	CRFS	EST. FISH
	BOATS	BOATS

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

Pri * :	rivacy Act: Participation in this survey is voluntary. The s = Key item (needed for estimations). The interview is n	survey is being conducted in accordance with the Privacy Act. ot valid if response to any key item is missing.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,	D- #	
	A.* MM Anglers * O B. MM Anglers the started fishing Since last interview Since last interview		A-Emort
4	* 1.Assignment No * 3 8 7 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B3 *PR Trailer in Count	Boate
*	* 0 9 1 8 3. Month/Day	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
	4. Interview #	* O 7 3 O B4. Departure Time? if prior day record date> B6. Distance 1 <= 3 mi. Code if island -> B5.* Deprt. Date	;
	5. Time interview started (24 Hr:Min) 7. Cnty-Site Code	from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
	8. Site Name First interview at site Site Name	B9. CPFV Boat Name:	
*	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Ott Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	^ ,	loi
*	# 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal ** These must	be of U30-111 (5) L5. Bottom Depth(s)	Locat
*	# of Initial Refusals	e Signature Sign	
	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs" L6. Depthfinder used?	
*	E3. Wet Gear hours fishing in <u>above mode</u> ?	4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
*	E4. SHORE trip add'nI 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	HALCA Halibut	Fishing Site Name [Record code(s) at L2]	
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable of the first service of the first s	>> *F4. # of contributors *F5. Interview ###	Fish
*	A1.RESIDENCE? CA County, State, Country(don't known) A2. Zip code?	sport fin-fishing in CALIFORNIA	Angler
*	9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, N	A6in last 12 Months? Months? Months? Months? Months? Months?	
	reduced fee), 3=Daily, record days A4. Daily License # Days	Martin Fielder	
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

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

Pri	vacy 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
MARKODO	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last PR2 boat Since l
*	1.Assignment No * 3 0 7 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	3. Month/Day 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	Z 4. Interview # * Ø Z O D B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island
*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site # B9. CPFV Boat Name: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 430-102 59 L5. Bottom Depth(s) If foot
	Refusals Barriers Refusals Fishing above
•	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	E4. SHORE trip add'ni hours. 0=Complete Check all that apply
1	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	Sulmon 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
*	F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> I=Yes, 0=No ON THIS FORM F4. # of contributors * F5. Interview ###
*	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 8=DK (get city) A7in last 2 Months? A7in last 2 Months?
*	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) <base 123456789<="" correct="" format:="" length="" number="" solution="" th="" =""/>

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

	Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. y 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
Sin	A.* MM Anglers skipped B. MM Anglers that started fishing started fishing Since last interview Since last interview Since last interview Since last PR2 boat Since las
	1.Assignment No * 3 0 7 2. Sampler * O 0 3 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	1.Assignment No * 3 0 7 2. Sampler 1.Assignment No * 3 0 7 2. Sam
	3 4. Interview # * o S O O B4. Departure Time? if prior day record date> B5.* Deprt. II
	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island -> promany shore?
	4 / - 1 0 3 7. Cnty-Site Code * B8. CPFV - DFG Boat Number
	8. Site Name st 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
	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial # Language # of Key < These must be Depth(s) If feet 1
(# of Initial Refusals # Language Barriers # of Key Refusals # of K
1	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse
L	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b, B-b+g
L	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
	Fishing Site Name [Record code(s) at L2]:
L	Description of the second of
	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No ON THIS FORM *F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM *F4. # of contributors *F5. Interview ##
*1	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA
(9=Refused 8=DK (get city) Months?
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days (916) 373 1786 W Sac
C	odes: 0=No 1=Yes 998 = Don't know (DK) <biank> = Not Applicable 999 = Refused (RE) Correct Number Format: 12345678</biank>

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

Fligibility: 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. Journament. PR Private Access, Lobster only, D=Crab only Pg #		the Privacy Act.	is being conducted in accordance with if response to any key item is missing.	vey i	is voluntary. The sur	y Act: Participation in this survey is	Privacy Act:
Since last Unlerview Since last Since last Unlerview Since last							
Carried Boat Angler ONLY) Carried Boat Angler Only of Angler Boat	X-Effort	ng TR	TR Launched	*	started fishing	U skipped	
Area? 1=Yes, 0=No, K=kayak Area? 1=Yes, 0=No, K=kayak Bas.* Deprt. Date Bas.* Deprt. Date Bas. * Deprt. Date Bas. CPFV - DFG Boat Number Ba	Boats		STATE OF THE STATE	*	Z 2. Sampler	1.Assignment No * 3 0 Z	* 1.A
# 4. Interview # # 4. Interview # # 5 8 0 0 B4. Departure Time? if prior day record date-> # 6 B6. Distance from any shore? 2 more than 3 mi. # 7 B7. < a mi. Code if island -> from any shore? 2 more than 3 mi. # 8 B8. CPFV - DFG Boat Number # 8 B9. CPFV Boat Name: # 8 B9. CPFV Boat Name: # 1 B9. CPFV Boat Name: # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. Status: 0 = Effort-change-only form, 1 = Complete, 2 = Non-key refusal # 10. St		1 3 1	B2. # Anglers in boat	# Interc		7 (8 3. Month/Day	0
B6. Distance 1 <=3 mi. Code if island >> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island B8. CPFV - DFG Boat Number B9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 2 =Non-key refusal # of Initial Refusals # Language # of Key Barriers # Refusals # These must be in the mode of fishing above # 2 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Spear Structure, S=Boat Number Spear Structure, S=Boat Number Spear Structure, S=Boat Number Spear Number		B5.*				4. Interview #	*
8. Site Name First interview at site 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 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # Language Barriers #		.		*	started (24 Hr:Min)	12315. Time interview star	. 12
First interview at site 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 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals # Language Barriers # Language Barriers # Of Key Refusals # of Key Refusals # of Key Refusals # Depth(s) [feet] E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand		B8. CPFV - DFG Boat Number		*	. Cnty-Site Code	41-1037.0	• L
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals			B9. CPFV Boat Name:	*			
Refusals Barriers Refusals In the Hode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand L3. Format: 1=Dagrees° mins'+grid size	tion	=Yes, 0=No, 3=Same as First	L1. BOATS: Asked Fishing Location? 1:		ty Boat (per head),	, 9. Mode: Structure, 5=Beach/Bank, 6=Party B	* B 9.
Refusals Barriers Refusals In the Hode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand L3. Format: 1=Dagrees° mins'+grid size	Loca		430-108 (s)				* 1 10.
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size				- Filling	of Key efusals in the mode of		100
and a second through the second to the second secon		L6. Depthfinder used?	=DK 9=Refuse	L	bay), River,		* B E1.
4=Decimal. degrees°			3=Degrees° mins' secs"			E2.Gear: 1=Hook & line 2=Dip net 3=Cast net Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, N	
* 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, B-b-b, B-b-b					•	. 0	* 4
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 HALCA C. Hallout is [Record code(s) at L2];			Fishing Site Name	<u>└</u> ┐	ralibut	INICA C.HO	14/
2 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	k.			Target S	M	A	2 0
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 catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM F4. # of contributors F5. Interview ###	Fis				If yes, code F4-5 >>	catch (for this angler only)?	cate
* A1.RESIDENCE? CA County, State, Country(don't know, get city) Saurania DK A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler	ny days have you gone saltwater	·· 51/ /		nty, State, Country(don't know		. S A
42. Zip code? 9-Refused 8-DK (get city) A2. Zip code? 9-Refused Months? A3in last 12 Months?	ſ)	9=Refused	95
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		telephone (R=refusal)	CONOMIC SURVEY: Name, Address, e-mail,	IFS E	es., non-res., life, free,		
reduced fee), 3=Daily, record days A4. Daily License # Days Frank Gruen (Po Box, but of plane)		Otorrepulle	Cont one suplone)	(aute Green	A4. Daily License # Days	
Codes: 0=No 1=Yes 998 = Don't know (DK) clank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789	-	Number Format: 123456789	plicable 999 = Refused (RE) Correct I	lot Ap	know (DK) <bar>blank> = N</bar>	des: 0=No 1=Yes 998 = Don't kn	Codes:

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

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

¹⁼Thrown back alive (type 2)

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. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview _ ince Jast interview ince last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay). River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+a E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: 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) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

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

	D	SPEC	IAL FISH	IERY CO	DDE <u>B</u> o	nus MM or PR	2, CPFV <u>C</u> re	w, <u>T</u> ournan	nent, PR	<u>P</u> rivate	e Access	, <u>L</u> obst	ter only,	<u>D</u> =Crab o	only			Pg#		of#
MMPR2	Since	O'lastinter	A.* MM A.* MM A.* MM A.* MM A.* MM A.*	Anglers d	# Sin	B. Se Jast intervie	MM Anglers started fish		Since	O	C. # P TR La		d	nce Jast P		ing TR	Since Ja			ssed TF
•	1	1.Assi	gnment l	No *	30	7 2.	Sampler	Gept	0	0	6	B1. In		# of firs B11 - Fir		•				
•		9	18	3. Mo	nth/Day			Intercept	0	1	B2. #	Angle	rs in bo	at	THE STATE OF	1	B3.*P Area?			Count K=kayal
•		(4.1	nterview	#			4	0	7	0			arture T y record d						35. * Deprt. D
•		3	07	5. Tin	ne intervi	ew started (24 Hr:Min)	4	•	l	istance any sho			Code if is an 3 mi.	land ->		E	37. <=	 3 mi. (•
, 		L	1 -	1	0 3	7. Cnty-	Site Code	4	•							B8. C	PFV - I	DFG E	Boat No	umber
		Site Nan			-	_		a	B9. C	PFV E	Boat Na	ame:				J				
ſ	8	9. M oo	le: Struc	ture, 5 =Be	ach/Bank, 6	water, 3=Bridg =Party Boat (p), 8=Private/Re	e/Causeway, 4 er head),	=Other		L1. B	OATS:	Asked	d Fishir	g Locat	ion? 1=	Yes, 0=	No, 3 =S	Same as	First	
	1	10. Sta	tuo. 0=E		e-only form	, 1=Complet			¥	3	Ó -	- 1	0	2 (s)uoi		_	20	2	₋5. Bot	tom
	27 N	# of Initia Refusals	# 1	# Langu Barriers		# of Key Refusals	< These m in the mo fishing a	de of	-					L2. Location(s)					Depth [feet	. ,
	B				cean (or o	pen bay), R iv		Effort			ormat: 9=Refus	 se			1	L6. De	epthfino	der use	ed?	
		E2.Gear Lob/Crab	: 1=Hook : Flat#, R	& line 2=D gid#, Pots	ip net 3=C #, snarE, s	ast net 8=Sp Cuba, N o tank	ear 9 =Hand	ernine.	1=Deg	rees° m rees° m	nins'+grid nins' secs	l size								
		4	0 E3.	Wet Ge	ar hours	ishing in <u>ab</u>	<u>ove modo</u> ?	Tarian .		G Bloc	egrees° k-Box <+ ·b, B-b-b-									
r							=Complete						_			Check all th	nat apply			_
Ĺ		_	Inp	must be 1/2 d	done. 50% of	all interviews mus		24 X	l l		jave lod Name	cation u	using:	Chi	art _]GPS	/Loran		ite nan	ne
Ľ	5	A	LC	/K	K	50	Only	<u></u>			e(s) at L2	2];	4_							
2	0				-	Ny		Target		L7. Ali	catch f	from th	nis loca	tion?1=Y 8=1	es, 0= N	No, ther	n √ fish	from L	ocation	on ba
1	\neg		boat angle orted o	r 0 unavaila	= Anything able	- 6	3 Examine	ed catch?	Γ			N THI	S FOR	м				N OTI	HER F	ORM
	_	catch (<u>fo</u> I=Yes, 0		gler only	<u>)</u> ?	If y	es, code F4 es, 0=No			0				ributors			- 1		ntervie	
1	n	AF	2 A1.F	RESIDEN	ICE? CA	N //	Country(don't	know, get o	city)	ok √ (A6-7. N sport fir	lot cou n-fishin	nting to	day, ho	w many	y days	have y	ou go	ne salt	water
d	1	40	72	_ 7 9:	.2. Zip co =Refused =DK (get city)	de?			-		0	9	æ i	in last	12	(0 5		7in la	
Γ	/	A3. Lice	nse Typ ee), 3=Da		, 1=Annua	l (res., non-re	s., life, free,	NMFS E	CONO	MIC S	URVE	Y: Nan	ne, Add	dress, e	-mail, t	elepho	ne (R=			_
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L			, -		Ala			70	7/	8	18	-7	87	8	-	10	110	7	He.	4

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

=Eat (fillets) =Bait 5=Give away

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

¹⁼Thrown back alive (type 2)

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

= Key item (needed for estimations). The interview is not	vali	d if response to any key item is missing.
D SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol		5 "
A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
* 1.Assignment No * 3 0 7 2. Sampler	*	B1. Interview # of first boat angler.
* 9 / 8 3. Month/Day	Intercept	(B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3.*PR Trailer in Count
		Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	if prior day record date> 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
• 4 / - 103 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals # of K		Depth(s) [feet]
Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	į	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
ERBEN COALS	Species	Fishing Site Name
C B B G A C WILL	arqet Spe	[Record code(s) at L2]:
F=Same as first boat angler 0 = Anything 1 = Bottomfish	Tar	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable ff yes, code F4-5 >>		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA Coupty, State, Country(don't know,		ty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
45628A2. Zip code?		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	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	_	wayne Karmazin
TH. Daily Licelise # Days	(,0	16) 864 4/43
Codes: 0=No 1=Yes 998 = Don't know (DK) 	ot Ap	plicable 999 = Refused (RE) Correct Number Format: 123456789

9

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

3=Eat (fillets) 4=Bait

5=Give away

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

Correct Number Format: 123456789

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

	vacy Act: Participat Key item (needed t										Privac	y Act.	,					
	SPECIAL FISHE	ERY CODE Bonu	s MM or PR2, CPFV	<u>C</u> rew, <u>T</u> ournam	ent, PR	<u>P</u> rivate	Access, <u>L</u> ob	oster only, <u>D</u> =	Crab only			Pg#	of #					
MMPR2	A.* MM A skipped Since last interview	Ĭ Č	B. MM Ano started Jast interview		Since	last/PR2	E.	E.* Missed TR										
*	1.Assignment No	0 * 3 0	2. Sampler	. 10	•		B1. I	Interview #										
	910]		Intercept		(B2-B11 - First Boat Angler ON							3.*PR Trailer in Count					
-	718	3. Month/Day					B2. # Angi	ers in boat					es, 0=No, K=kayak					
*	8 4. In	terview#		•	,			B4. Depart					B5.* Deprt. Da	ata				
*	13 22	5. Time intervier	w started (24 Hr:M	lin) *			stance ny shore?	1 <=3 mi. Co 2 more than	de if island	<u> </u>		B7. <=3	mi. CA Islar					
*	41 -	103	7. Cnty-Site Coo	de 4						B8.	CPFV -	DFG Bo	oat Number					
	8. Site Name First interview at site		_		B9. C	PFV B	oat Name:											
*	9. Mode: Structi	r/Dock, 2=Jetty/Breakw ure, 5=Beach/Bank, 6=l arter Boat (group paid),		ay, 4 =Other		L1. B0	DATS: Ask	ed Fishing	Location	? 1=Yes,	0=No, 3=	Same as	First	lon				
*		ort-change-only form, on-key refusal				•			Location(s)			I	5. Bottom	Location				
	# of Initial Refusals	# Language Barriers	Refusals in th	se must be e mode of ng above					L2. Log		_		Depth(s) [feet]					
*	Mark.	Area: Ocean (or ope , S.F. Bay, M exico	en bay), River,	Effort		L3. Format: 8=DK 9=Refuse L6. Depthfinder used?												
		i line 2=Dip net 3=Ca gid#, Pots#, snarE, sC	st net 8=Spear 9=Ha uba, N o tank	and	3=Deg		ins'+grid size ins' secs"											
*	3 0 E3.	Wet Gear hours fi	shing in <u>above mo</u>	<u>de</u> ?	5=CDF	FG Block	-Box <+grid s o, B-b-b-b, B-l											
*			I hours. 0=Comp			nalor a	ave location	n using F	70had		all that apply							
1	CRBG	N C	aln	Species	Fishir	ng Site	Name	ir using	Chart	Ш	PS/Lora	п <u>Г</u> Рії	te name `					
2	CRB6	NC	rahis			1	(s) at L2]; catch from	this locatio	n?1=Yes	0=No. tl	nen √ fie	h from Lo	cation on bac	.				
	F=Same as first boat angle	r 0 = Anything	1 = Bottomfis						8=No	catch								
*	F2. Reported or catch (for this an 1=Yes, 0=No		F3. Exal If yes, cod 1=Yes, 0=No			0		HIS FORM # of contrib	outors				HER FORM terview ###	Fish				
*	MARALR	ESIDENCE? CA C	County, State, Country	×	city)			ounting toda			ys have	you gon	ne saltwater	Angler				
	9490	A2. Zip coo 9=Refused 8=DK (get city)	le?		=	1	0 0	Mont			0	. Mo	'in last 2 onths?					
*	A3. License Type reduced fee), 3=Dail		(res., non-res., life, fre	ee, NMFS	ECONO	OMIC S	URVEY: N	ame, Addr	ess, e-m	ail, teler	ohone (I	R=refusa	<u>d)</u>					
	A4. Daily L	icense # Days	To															

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

| Solution | Solut

Codes:

0=No 1=Yes

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away

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

(V5, 1/3/2011)

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

Privacy Act: Participation in this survey is voluntary. The survey is roluntary. The survey is moteral interview is not	ırvey vali	y 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, Tou		
A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
* 1.Assignment No * 3 0 7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* 918 3. Month/Day	inter.	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> Deprt. Date
* 13255. 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
* 41 - 1037. 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
# 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key < These must be	A CONTROL OF THE PERSON OF THE	L5. Bottom Depth(s)
Refusals Barriers Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River,	<u></u>	L3. Format: [feet]
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse L6. Depthfinder used?
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
Trip must be 1/2 done. 50% of all interviews must be "complete".	ies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2 RB6N Condi	Target Species	[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 F2. Reported or unavailable * F3. Examined cat		8=No catch ON THIS FORM ON OTHER FORM
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	•	* F4. # of contributors * F5. Interview ###
* A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)	<u> </u>	A6in last 12 Months? A7in last 2 Months?
reduced fee), 3=Daily, record days	<u>гэ Е</u>	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	4	
Codes: 0=No 1=Yes 998 = Don't know (DK) <bar> = No</bar>	ot Ap	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

5=Give away

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

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

¹⁼Thrown back alive (type 2)

Correct Number Format: 123456789

99...9 = Refused (RE)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped ince last PR2 boat Since Jast PR2 boat Since Jast PR2 boat ince last interview B1. Interview # of first boat angler. 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? 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 _1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: _5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals d fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: .6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+q 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 ON THIS FORM ON OTHER FORM * F3. Examined catch? F2. Reported or unavailable 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 Munn sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

Codes:

0=No 1=Yes

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

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)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

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

Pri * =	vacy Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	rvey valid	is being o if respon	conducted in accordance to any key ite	ordance with m is missing	the Priva	cy Act	·	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol						Pg #	of #	7
0000000	Since	A.* MM Anglers skipped B. MM Anglers that started fishing B. MM Anglers that started fishing Since Jast interview	*	Since last PR	C. # PR2 Boats TR Launched 12 boat S	D.* N Fishi ince Jast PR2 boat	ng TR	Jast PR	E.* Missed TR	X-Effort
	1	1.Assignment No * 3 8 2. Sampler	<u>.</u>	0 (A	# of first boat	•			
#	1	9 1 2 3. Month/Day	Intercept	0 [B2. # Anglers in bo	-B11 - First Boa			iler in Count	~
		1119				parture Time?	Area	? 1=Yes	8, 0=N o, K= kayak	
•	ļ.	4. Interview #	•	D0 F	if prior da	ay record date>			Deprt. Date	Э
*	1	5 5. Time interview started (24 Hr:Min)	*	I	Distance 1 <=3 mi any shore? 2 more the	. Code if island -> nan 3 mi.		B7. <=	=3 mi. CA Island	i
*		4 1 - 1 0 3 7. Cnty-Site Code	*				B8. CPFV	- DFG I	Boat Number	
		Site Name interview at site	*	B9. CPFV I	Boat Name:	3	J			
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1.B	OATS: Asked Fishi	ng Location? 1=	Yes, 0=No, 3	=Same a	ıs First	
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		•		ion(s)			L5. Bottom	Location
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	•		·	L2. Location(s)			Depth(s) [feet]	
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	2	ormat: 9=Refuse		L6. Depthfi	nder us	sed?	
	Ī	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			nins'+grid size					
*	1	5 0 E3. Wet Gear hours fishing in <i>above mode</i> ?		4=Decimal. de						
		E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b	-b, B-b-b-b, B-b+g	,	Shoole all the towns to	. .		
#		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler (gave location using:	Chart	GPS/Lora		Site name	
1	F		pecies	Fishing Site [Record code			_			
2	F		Farget Species	L7. AI	catch from this loca	ation?1=Yes, 0=1	No, then ✓ fis	sh from I		
	F=Sar	me as first boat angler 0 = Anything 1 = Bottomfish	_			8=No cato	h			_
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined cat if yes, code F4-5 >> 1=Yes, 0=No			ON THIS FOR				THER FORM Interview ###	Fish
#	5	A1.RESIDENCE? CA County, State, Country(don't know,	, get ci	BI/ /	A6-7. Not counting to sport fin-fishing in Ca	oday, how man	y days have	you go	one saltwater	Angler
	9	A2. Zip code? 9=Refused 8=DK (get city)			0 / Q A6	Sin last 12 onths?	0	1 - AF	A7in last 2 Months?	Ā
*	-		IFS E	CONOMICS	SURVEY: Name, Ad	ldress, e-mail,	telephone (
		A4. Daily License # Days	-		31)					
			W	nd g	we out	into	V			
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	lot Ap	olicable 9	99 = Refused (RE)	Correct N	umber For	 mat: 1	23456789	

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

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

Pri *	ivacy = Key	Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. y 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
	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last PR2 boat Sin
4	1	1.Assignment No * 3 0 7 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	•	3. Month/Day 3. Month/Day (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	,	4. Interview # * 0 0 0 B4. Departure Time? if prior day record date-> B5.* Deprt. Date
4		3 4 2 5. Time interview started (24 Hr:Min) B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island
4		H 1 - 103 7. Cnty-Site Code * B8. CPFV - DFG Boat Number
	- 1	Site Name I interview at site # B9. CPFV Boat Name:
#	8	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 # of Initial Patricular
	0	Refusals Fishing above
*	B	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?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete
*		Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Check all that apply L4. Angler gave location using: GPS/Loran Site name
1	H	Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
2	Ø F≡San	The as first boat angler
*	O	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No T= bottomish ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	S	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
	a	S Y 7 Z A2. Zip code? 9=Refused 8=DK (get city) A7in last 2 Months?
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
		A4. Daily License # Days
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>

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

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) 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 D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 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 Initial # Language # of Key [feet] in the mode of Refusals Refusals Š fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

*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

(V5, 1/3/2011)

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

Pri * :	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey vali	ey is being conducted in accordance with the Privacy Act. Alid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Б. И. Г. Т Г. Т. Т. Т. Т.
	A.* MM Anglers skipped 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 last PR2 boat Since last PR2 boat
4	* 1.Assignment No * 3 0 7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	3. Month/Day	Inter	# B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
4	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	8. Site Name	*	* B8. CPFV - DFG Boat Number
	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	Ba. CFT V Boat Name.
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete,	,	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	# of Initial Refusals # of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of Refusals		L5. Bottom Depth(s) [feet]
*	fishing above	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
1		Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2];
2	F	Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	catch (for this angler only)? If yes, code F4-5 >>	ch?	
*	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g	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)		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	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	7	1) child
	Codes: 0=No 1=Yes 998 = Don't know (DK) 	ot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

(V5, 1/3/2011)

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

*	vacy - Key	item (nee	cipat ded t	ion in this for estima	surv tions	ey is volu). The int	ntary. The serview is no	surve _: ot vali	y is be d if re	eing d espon	onduc se to a	ted in a any key	accord / item i	lance is mis	with sing.	the F	Privac	y Act	•	ŕ	
		7		RY CODE			CPFV <u>C</u> rew,]											Pg# [of #	7
0.00	Since		kipped	nglers *	Since		IM Anglers that tarted fishing	at	Since	O	TR Lau	R2 Boat unched		O Jast PR		on- ng TR		St PR2		sed TR	X-Effort
*		1.Assignm	ent No	*3	0	7 2. S	ampler	Intercept	C	1	5	31. Inter	view # (_		 1			Boats
•	,	91	8	3. Month/[)ay			Inter	0	2	B2. # /	Anglers i	in boat				B3.*P Area?			Count K=kayak	
4		15	4. Int	terview#					O	9	0	if pri	Depart ior day re							5. * eprt. Date	
#	1	43	6	5. Time in	tervie	w started (2	4 Hr:Min)	•	,	1	istance any sho		3 mi. Coo		nd ->			B7. <=	3 mi. (A Island	
*		41] -	10	2	7. Cnty-S	ite Code	•								B8. C	PFV -	DFG E	Boat Nu	ımber	
		Site Name interview at site		/Dock 2= letty	Q.	t R	Causeway, 4=Öth	> *	B9. (PFV E	Boat Na	me:									
*	8	-	Structu 7=Char	ire, 5 =Beach/B rter Boat (grou	ank, 6 =f p paid),	Party Boat (per 8=Private/Ren	head),	ier		L1. B	OATS:	Asked F	ishing L	1 _ 1	n? 1=	Yes, 0=	=No, 3=	Same as	s First		-ocation
*	1	10. Status: # of Initial	2 =No	ort-change-onlin-key refusal	y form,	1	< These must	be	L	13	0 -	-	12	Location(s)			19	_	.5. Bot Depth		Po
	0	Refusals	Effort	# Language Barriers Area: Ocean	(or one	# of Key Refusals	in the mode of fishing above			l.o. =				12. Lo			_		[feet		
*	B	Bay or I	harbor,	S.F. Bay, Miline 2=Dip net	exico		,	Effort	5 1=Dec	8=DK	ormat: 9=Refuse iins'+grid					L6. De	epthfin	der use	ed?		
	J	Lob/Crab: Fla	at#, Rigi 	id#, Pots#, sna	rE, sC	uba, No tank		THE PERSON NAMED IN	3=Deg 4=Deg	rees° m imal. de	ins' secs' grees°										
-	·	3)	4	Wet Gear ho SHORE trip							b, B-b-b-l				C	heck all th	L-4 N.				
•				ust be 1/2 done.			•	S				ation usi	ing:	Cha			/Loran	s	ite nan	ne	
1	H	17-1	C	A		Hal	ebal	# et Species	1	ng Site rd code	(s) at L2	:; <u> </u>								_	
2	F=San	ne as first boat	angler	0 = An	ything	1 = Bo	ttomfish	Target	8	L7. All	catch f	rom this	location	1?1=Ye 8=Ne	s, 0 =N o catch	o, ther	n ✔ fish ———	from L	ocation	on back.	_
*	0	F2. Reporte catch (for the 1=Yes, 0=No	nis ang	ler only)?		If yes	. Examined of 6, code F4-5 :	>>				N THIS I F4. # of		utors			- 1	ON OTI			Fish
*	M	AR	A1.RE	ESIDENCE?	M	ounty, State, C	ountry(don't kno	w, get c	ity)	DK√ (A6-7. No sport fin	ot counti -fishing i	ng toda in CALI I	y, how	many A…	days	have y	ou go	ne salt	water	Angler
	9	49	4	9=Refus 8=DK (g	et city)_				•	é	0	05	Month				0	ZM	7in la	ast 2	i
*		A3. License reduced fee),	: Type: 3=Daily	:0=None, 1=/ r, record days	Annual (res., non-res.,	life, free, N	MFS E	CONC	MIC S	URVEY	': Name	, Addre	SS, e-I	mail, te	elepho	one (R	=refus	al)		
		A4. D	aily Lic	cense # Day	rs		_			/	L.	170		7 8	<u> </u>						
	<u> </u>							W	0	h		71	16	0	-hd	1					
	Code	s: U=N0	1=Ye	s 998	= Don	't know (DK) <blank> =</blank>	Not Ap	plicab	le 99	9 = R	efused ((RE)	Corr	ect Nu	ımber	Form	at: 12	2345	5789	

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

Pri * :	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not v	vey	y is being conducted in accordance with the Privacy Act. id if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn		D. H
	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
4	1.Assignment No * 3 0 7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	9 / 8 3. Month/Day	# Inte	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
4	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
#	8. Site Name	*	B8. CPFV - DFG Boat Number
*	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head).	*	D3. CFT V boat Name.
*	7=Charter Boat (group paid), 8=Private/Rental boat 10 Status: 0=Effort-change-only form, 1=Complete,		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	# of Initial Refusals # of Initial Refusals # Language Barriers # Language Refusals # of Key Refusals # of Key Refusals		L5. Bottom Depth(s) [feet]
*	Fishing above Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	F	Species	Fishing Site Name [Record code(s) at L2];
2		larder	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No	_ :h?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know, g	jet 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)		A6in last 12 A7in last 2 Months?
#	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>S E</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	7	Schield
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = Not	t Ap	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

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

* =	Key	item (nee	ded for estim	ations). The inte	erview is no	t valid	d if re	spons	se to a	any key	item is	s mis	willi sing.	uie r	Tivac	y ACI	•		
			FISHERY COD														Pg# [f#	7
	Since		MM Anglers kipped	* Since		M Anglers tha arted fishing	t #	Since	last PR:	TR La	PR2 Boats unched	Since		D.* N Fishir 2 boat_	ng TR		ast PR2	E.* Miss	sed TR	X-Effort
	. 5	1.Assignm	ent No * Z	30	* 7 2. Sa	mpler		10	,	7	B1. Interv				-					ats —
	,	CII	<u></u>			'	Intercept	0	->	<u></u>		(B2-B11	- Firs	t Boat	Angle			ler in Co	nunt	8
			3. Month	/Day					_	B2. #	Anglers in				1			0=No, K	=kayak	
4		1 /	4. Interview #				*	1	0	0		Departu r day red						B5 De	.* prt. Date	
#	1	44	9 5. Time	intervie	w started (24	Hr:Min)	*			istance any sho	1 <=3 ore? 2 mor	mi. Cod e than 3		nd ->	_		B7. <=		A Island	
*		41	- 1	0 2	7. Cnty-Sit	e Code	*							-	B8. C	PFV -	DFG E	oat Nu	mber	
		Site Name nterview at site					*	B9. C	PFV E	oat Na	ame:			· · · · ·						
*	8	9. Mode:	1=Pier/Dock, 2=Jet Structure, 5=Beach 7=Charter Boat (gr	/Bank, 6=F	Party Boat (per l	head),	er	1	L1. B0	DATS:	Asked Fi	shing L	ocatio	n? 1=	Yes, 0=	No, 3=	Same as	First		
*	-	10. Status:	0-Effort change of	nly form,		ar bout		1	13	0	71	1	ion(s)			11	5	.5. Botte	om	Locatic
	0	# of Initial Refusals	# Languag Barriers	0	# of Key Refusals	< These must be in the mode of	-						L2. Location(s)				_	Depth(: [feet]		[
*	B		Effort Area: Ocea harbor, S.F. Bay,		en bay), R iver,	fishing above	Effort	5		ormat: 9=Refus			_	1	 L6. D€	epthfin	 der us	ed?		
	1	E2.Gear: 1=l Lob/Crab: Fla	Hook & line 2=Dip rat#, Rigid#, Pots#, s	et 3=Cas	st net 8 =Speai uba, N o tank	r 9 =Hand	Tall base	1=Deg	rees° m rees° m	ins'+grid ins' secs	size		L	,						
*		40	E3. Wet Gear	hours fis	shing in <u>abov</u>	<u>re mode</u> ?		5=CDF		-Box <+	grid size> -b, B-b+g									
*			E4. SHORE tri				Administration and the second				·			Cł	heck all ti	hat apply			_	
	17	A)	Trip must be 1/2 done	. 50% of all	interviews must be	complete".	SS		ngler g g Site		cation usin	g: 🔀	Char	t []GPS	/Lorar		ite nam	e	
١	М	17 L	CH	(Hu	like	t Specie		-	(s) at L	2]:								_	
2	0			An	14		Tarqet	8	L7. All	catch t	from this lo	ocation	?1=Ye 8=No	s, 0=N	o, ther	n ✔ fish	from L	ocation (on back.	
*			ed or unavailabl	Anything e	1 = Bot	Examined ca	atch?	ſ		$\neg \circ$	N THIS F	ORM			T		ON OT	HER FO	DRM	Fish
		catch (for the second s			1=Yes,						*F4. # of c	ontribu	tors				* F5. Ii	nterview	###	
*	5	AC	A1.RESIDENC	≣? CA Co		ountry(don't know	v, get cit	ty)	OK √ S	A6-7. Noport fir	lot countin n-fishing in	g today CALIF	, how	many A	days	have	you go	ne saltv	/ater	Angler
	9	56	9=Re	Zip code fused (get city)_	e?				(9	8 8	A6in Months		2		0	100	7in la onths?	st 2	
*	1	A3. License reduced fee),	Type: 0=None, 1 3=Daily, record day	=Annual ((res., non-res.,	life, free, N	MFS E	CONO	MICS	URVE	Y: Name,	Addres	ss, e-r	nail, te	elepho	ne (R	=refus	<u>al)</u>		
		A4. D	aily License # D	ays			13	ra	4	. #	VI	00	04	er	Blanc,					
						-		q_{I}	6)	4	67	8	6	3-2	-				}	
	Codes	s: 0=No	1=Yes 99	.8 = Dor	't know (DK)	 	Not Ap	plicabl	e 99	9 = F	Refused (F	RE)	Corre	ect Nu	ımber	Form	nat: 12	23456	789	

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

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

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

Pri * :	vacy . = Key	Act: Parti	cipationeded	n in this estimat	survey	/ is vol	untary. T nterview i	he sur	vev	is be	ina c	onduc	cted	in ac	corda	ance	with	the F	sn byo Privac	catch, s by Act	shore :	50%)	
		SPECIAL	FISHER				2, CPFV <u>C</u> ro													Pg#		of #	
	Since		MM Angl	ers *	Since Ja	0	MM Anglei started fisl	hing	*	Since	O lastPR	C. # P TR Lai		ed	SinceJ	Q ast.PR		ng TR	Since	O ast PR2		ssed TR	
4	1	1.Assignm	ent No	*3	0	7 2.	Sampler		æbt *	Ø	1	7	B1. Ir					ngler.					- Asset
4	,	91	8 3.	. Month/D	ay				Intercept			B2. #	32. # Anglers in boat				Towns I The Small I Live			PR Trai 1=Yes,		Count K=kayak	
4	·	18		*					B4. D							E	35. * Deprt. Date	e					
	1	*			istance iny sho		1 <=3 r 2 more			nd ->			B7. <=		CA Island								
d		41	- [0	27	. Cnty-	Site Code		*									B8. C	PFV -	DFG E	Boat N	umber	
		Site Name interview at site							*	B9. C	PFV B	oat Na	me:										
*	8	9. Mode:	Structure, 7=Charter	5 =Beach/Ba Boat (group	nk, 6 =Par paid), 8 =	rty Boat (p :Private/Re	ental boat	4 =Other		3	L1. B0	DATS:	Aske	d Fish	ning L	ocatio	n? 1=	Yes, 0=	No, 3=	Same as	s First		tion
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be														Location(s)				1	.5. Bo		Log
	0	# of Initial Refusals	Ba	anguage	R	of Key lefusals	in the m	ode of	٦.							L2. Lo					[fee		
*	B	1	narbor, S .I	F. Bay, M e	exico		No. 1 No. 1	· •	Effort			9=Refuse						L6. De	epthfin	der us	ed?		
		E2.Gear: 1=h Lob/Crab: Fla	at#, R igid#,]	Pots#, snai	rE, sCuba	a, N o tanl	(3=Degr 4=Deci	rees° mi mal. deç		,"										
*		40					<i>ove mode</i> ′: ⊫Complete					-Box <+(), B-b-b-											
*	اسم						st be "complete".		- I			ave loc	ation	using		Char		GPS	Lorar		ite naı	me	
1	ト毎		and the second s	-					Spec		g Site d code	Name (s) at L2	2];	. <u> </u>								_	
2	F=Sarr	ne as first boat	angler	0 = Any	thing	1=[Bottomfish		larder		L7. All	catch f	from t	his lo	cation'	?1=Ye 8=No	s, 0 =N catch	lo, ther	ı √ fish	from L	ocation	on back.	
*		F2. Reporte catch (for th 1=Yes, 0=No	<u>is angler</u>			U If y	3. Examines, code F		_ :h?			- 1		IIS FO of co		tors			1	ON OT F5. Ir			Fish
*	S	1	A1.RESI	DENCE?			Country(don	't know, g	get city	y)	ok√ s	6-7. No	ot cou	unting	today	, how	many A…	days	have	you go	ne sal	twater	Angler
	9	56	53	A2. Zij 9=Refuse 8=DK (ge	code?						(2	0	F 20	.6in Ionths		2	(2		7in l		
*	1	A3. License reduced fee),	Type: 0= 3=Daily, re	None, 1=A cord days	nnual (re	s., non-re	s., life, free,	NMF	S E	CONO	MIC S	URVEY	Y: Na	me, A	ddres	ss, e-r	nail, t	elepho	ne (R	=refus	al)		
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	0	- 0.11	4 17						6	q	16	1	16	2	1-	- 8	5	6	\$	# 			
	Codes	s: U=No	1=Yes	998 :	= Don't	know (D	K) <bland< td=""><td>k> = No</td><td>t App</td><td>olicable</td><td>e 99</td><td>9 = R</td><td>Refuse</td><td>ed (RE</td><td>Ξ)</td><td>Corre</td><td>ect Nu</td><td>ımber</td><td>Form</td><td>at: 12</td><td>2345</td><td>6789</td><td></td></bland<>	k> = No	t App	olicable	e 99	9 = R	Refuse	ed (RE	Ξ)	Corre	ect Nu	ımber	Form	at: 12	2345	6789	

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away