	Assn#	SAMPLER NAME	CRF	S ASSIGNMI	ENT	SUM	MARY	'FOR	М				V2, 12-17-20)10	
	┌	OF WIN ELECTIVATE	SAMP	LER ID	DATE		ASS	SN ID	ASSN N	ИODE	CLU:	STER	HOURS	3	
		Andrew Tayro	16 21	4 2011	07	6	074		MMP		SFO		3.1	TRAVE	ΞL
				. 1	12		.0hr = 58-	3 mins		1	ASSN [49	SAMPL	
	þ					0	.1hr = 4-9 .2hr = 10-	15 mins	10	! Z	MILEAG		'e/	EDIT	
	COMMENT	The wind for	thed up	as Ihr do	7	0.	.3 hr = 16- .4hr = 22-2	27 mins	ı)	EXPEN]	
	8	went on.					.5hr = 28-3 .6hr = 34-3				-/\' -\\	OLO			
							7hr = 40-4 8hr = 46-5								
	Δ.	Iignment dispositions: 1=Con	anloto 2-Book	pignod 6=Conselle			9hr = 52-5		.0014.0						7
	_		ipiete, z-Reast	signed, b-Cancelle	ea		PR2 ONLY			JUNIS	<u> </u>	OATS]		FFORT	_
	_	Edited. By:				⊢ ⊢	⊢	1-2 or BOA	S 0 or	SPEC	CIAL FIS	HERY	AATE ERS	SHS	
Nix i	5	SITE NAME / COMMENT		TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C		ESTIMATED ANGLERS	EST. FSHN BOATS	
History		San leander family	CNTY GO I	ARRV 1200	ММ	0, 0	0, 0	<i>M</i>					N	Ш Ш	MM
	1	Sunny but con	SITE 104	STRT 1201	ВВ	⊠-EF	FORT	A) 8				N		ВВ
		with a sight	DISPO 7	STOP 1230	PC	ММ	X PR2	N	N				N	Milliani. N	PC
		VO IND	HRS 5	DEPR 1231	PR	17	12	0	0				Pu	12	PR
		Sun vocandro pur	CNTY CO 1	ARRV 1232	ММ	1	j	3	0				4		ММ
	2	Sunny with	SITE 30-1	STRT /233	ВВ	⊠-EF	FORT	-	N				N		ВВ
	_	Some wild	DISPO 7	STOP /302	PC [X MM	PR2	N	1 8				N	//////////////////////////////////////	PC
			HRS 5	DEPR 130 3	PR			N	N				N	N	PR
		Dumberton 200	CNTY DO 1	ARRV 1337	ММ	7	7	0	0				0		ММ
	3	Sunny	SITE 3/1	STRT 1551	ВВ	⊠-EF	FORT	N	N				N		ВВ
			DISPO	STOP 1420	PC [⊠ MM	☐ PR2	N	N				N	N	PC
			HRS .9	DEPR 1432	PR			N	N				N	N	PR
		Alvisi was	CNTY 085	ARRV 1450	ММ			N	a)				N		ММ
	4	Sunny with	SITE 100	STRT 1451	ВВ	⊠-EF	FORT	N	or !				N		ВВ
		wind no effort	DISPO 7	STOP 1453	PC [MM	✓ PR2	A	300		,,,,,,,,,,,,,		N	N	PC
			HRS	DEPR 1453	PR	0	الح	0	0				0	d	PR
		Sun leant, 2 ramp	CNTY OG	ARRV 1520	MM	y		N	/ 100	uumadi			N		ММ
	5	Sunny but	SITE 104	STRT 15)	BB	⊠-EFI		N	1				N		ВВ
		cool ward has	DISPO 7	STOP 1690	PC L		X PR2	w	N				N	N	PC
-	-	pund up	HRS (DEPR 1621	PR	4	0	26	6				8	4	PR
	-	Pumburton Pecer	CNTY OOL	1200	MM	8		5	1				S		MM
	6	surry un alot of un).	SITE 3/2	STRT 1710	BB	⊠-EFF	_ +	1					N		BB
	1	arot of min)	DISPO	STOP 1820	- 4	_ MM _	PR2	A					N	/ /	PC
}			HRS 1	DEPR 1871	PR	T		A.	V				10	N	PR
	CRF	S BOATS ANDS SCATS	NGC 1812	2010					\perp				\perp		
l.	BOA			COHO KING CON RELEASED			EAL O	BS UNC	_	S UN	OBS AS	KED W DD		N OF	_

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

SITE	7		
DISPO			MM
HRS	DISPO		
CNTY	CNTY		
SITE	SITE		PR
DISPO	DISPO		MM
HRS DEPR PR	DISPO		ВВ
CNTY	CNTY	,,,,,,,,,,,	PC
SITE STRT BB ⊠LEFFORT PC MM PR2 PC PC MM PR2 PC PC PC PC PC PC PC P	9 SITE STRT BB ⊠-EFFORT PC MM PR2 MM MM PR2 MM MM MM MM MM MM MM		PR
DISPO	DISPO		MM
HRS	DISPO		ВВ
CNTY	CNTY		PC
SITE	SITE		PR
DISPO	DISPO		MM
HRS	DISPO		ВВ
CNTY	CNTY		PC
SITE	SITE		PR
DISPO	DISPO		MM
HRS DEPR PR	DISPO		BB
CNTY	12 CNTY		PC
SITE	SITE		PR
DISPO	DISPO		MM
HRS DEPR PR P	DISPO		ВВ
CNTY ARRV MM MI SITE STRT BB ⊠-EFFORT B DISPO STOP PC MM PR2 P HRS DEPR PR P P CNTY ARRV MM M M	CNTY		PC
SITE STRT BB ⊠-EFFORT B DISPO STOP PC MM PR2 . P HRS DEPR PR P P P M	SITE		PR
DISPO STOP PC MM PR2	DISPO		MM
HRS DEPR PR PR MM MM	DISPO		ВВ
CNTY ARRV MM	CNTY		PC
OIVIT MINTO	SITE		PR
SITE STRT BB \(\overline{\text{STRT}}\)	14 DISPO STOP PC MM PR2 HRS DEPR PR ÷ =		MM
	DISPO STOP PC MM PR2		ВВ
DISPO STOP PC MM PR2	+ = + =		PC
HRS DEPR PR			PR
HRS DEPR PR			

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, Iour	rnamei	t, PR <u>P</u> ri	vate Access, Lobster only, D=Crab only
Since	A.* MM Anglers * B. MM Anglers that started fishing elast interview Since last interview	*	Since last	C. # PR2 Boats TR Launched PR2 boat Since Jast PR2 boat
	1.	٦.		B1. Interview # of first boat angler.
	1.Assignment No * 2 (2. Sampler	Intercept	00	(B2-B11 - First Boat Angler ONLY)
C	7 / 6 3. Month/Day	# Inte	00	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
O	7 4. Interview#	*	0	B4. Departure Time? B5.* Depart. Da
1	5 2 5. Time interview started (24 Hr:Min)	*		6. Distance 1 <=3 mi. Code if island -> om any shore? 2 more than 3 mi.
C	7. Cnty-Site Code	*		B8. CPFV - DFG Boat Number
	Site Name st interview at site San Leandro Famp	*	B9. CPI	FV Boat Name:
D	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		L	1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		488	S - 154 Es. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals These must be in the mode of fishing above		15	. / / [1001]
1	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	5 8:	3. Format: =DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degre	es° mins'+grid size es° mins' secs" ial. degrees°
0	E3. Wet Gear hours fishing in <u>above mode</u> ?			6 Block-Box <+grid size> b, B-b-b, B-b-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		l 4 And	Check all that apply
	THE must be 1/2 done. 50% of an interviews must be complete.	S	1	gler gave location using: Chart GPS/Loran Bite name
	TALCA CA Hullbut	Species		d code(s) at L2]:
0	Any	Target	8	.7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bar 8=No catch
F=S	Same as first boat angler 0 = Anything 1 = Bottomfish			ON THIS FORM ON OTHER FORM
(F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch (for this angler only)? 1=Yes, 0=No			*F4. # of contributors *F5. Interview ###
\$	A1.RESIDENCE? CA County, State, Country(don't know	w, get		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
C	A2. Zip code? 9=Refused 8=DK (get city)		=	A6in last 12 Months? A7in last 2 Months?
1		MFS	ECONO	MIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		D		

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

1=Thrown back alive (type 2) 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 7=Some other purpose, specify under common name.

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, sh

rivacy Act: Participation in this survey is voluntary. The su = 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, Tou	urnament, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers B. MM Anglers that started fishing Since 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
* 1.Assignment No * 2 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
* 0 7 (6 3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 6 0 4. Interview #	B4. Departure Time? if prior day record date> B5.* Depart. 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
*	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
# of Initial # Language # of Key # of Key # of Key # of Key	L5. Bottom Depth(s)
Refusals Barriers Refusals in the mode of fishing above	Zi lieeti
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 L6. Depthfinder used? 1=Degrees° mins'+grid size
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete	B, B-b, B-b-b, B-b-b, B-b-g Check all that apply
Trip must be 1/2 done. 50% of all interviews must be "complete".	L4. Angler gave location using: Chart GPS/Loran Site name Site 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	8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable fit yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No	
A L A 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)	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 ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	
Codes: 0=No 1=Yes 998 = Don't know (DK) <black> = No</black>	ot Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets)

4=Bait

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

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

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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 sur Key item (needed for estimations). The interview is not various	urvey is being conducted in accordance with the Privacy Act. t valid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	ournament, PR Private Access, Lobster only, D=Crab only
	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since Jast interview	C. # PR2 Boats TR Launched Since last PR2 boat
4	/ 1.Assignment No * 2 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	0 7 1 (3. Month/Day	B3.*PR Trailer in Count
	OO 3 4. Interview #	# B4. Departure Time? B5.* By Depart Date B5.* Barry Depart Date B5.*
#	5. Time interview started (24 Hr:Min)	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. Deprt. Date B7. <=3 mi. CA Island
	0 0 1 - 1 0 4 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	488 - 123 - 27-1 in the last of the last o
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	188-123-22-1 (30)
*	E4 Fishing Fit (A O)	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"
tl.	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-b+y
*	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		L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2		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	8=No catch
*	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	
*	A1.RESIDENCE? CA County, State, Country(don't know, g	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?
*	· // // // // // // // // // // // // //	MFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank > = No	lot Applicable 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 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR ITR Launched Fishing TR skipped started fishing Since last interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 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 Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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) D L 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 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%)

SPECIAL FISHERY CODE Benus MM or PR2, CPFV Grew, Tournament, PR Private Acrass, Lobster only, D-Crab only A.* MM Anglers Singped A.* MM Anglers B. MM Anglers that started fishing B. MM Anglers that started fishing Fishing TR C. # PR2 Boats Fishing TR C. # PR2 Boats Fishing TR Fishing TR Fishing TR Fishing TR B. Month/Day B. # Anglers that Singped B. MM Anglers Singplest Jibrobev Fishing TR B. Month/Day B. # Anglers in boat B. # Anglers	ivacy = Ke	Act: Participation in this survey is voluntary. The su vitem (needed for estimations). The interview is not	rvey valid	ey is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
Since lest triented with the control of the control				
Second part Second Second part Secon	WWPR2	skipped started fishing	*	TR Launched Fishing TR E.* Missed TR
Area? 14'vs, 0-No, K-layaya Area? 14'vs, 0-No, K-layaya B. Departure Time? figrer oray record date—>	*	1.Assignment No * 2 (\varphi 2. Sampler	*	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
## J. Doparture Time? ## Dept. Date ## Spring day record date- ## Spring day record day ## Spring day ## Spr	• (3. Month/Day	Interd	
B6. Distance 1 -s3 mi. Cote if island > from any shore? 2 more than 3 mi. Cote if island > from any shore? 3 miles island > from any shore? 2 more than 3 mi. Cote if island > from any shore? 2 more than 3 mi. Cote if island > from any shore? 2 more than 3 mi. Cote if island > from any shore? 2 more than 3 mi. Cote if island > from any shore? 2 more than 3 mi. C	•	U 5 4. Interview #	*	B4. Departure Time?
8. Site Name First Interview at site 9. Mode: Shincture, 9-Seach/Bank, 6-Pany boat (see head), 7-Charter Boat (group paid), 9-Private/Rental boat 10. Status: 2-Non-key refusal 6 Initial Barriers 6 Barriers 6 Refusals 6 Barriers 7 Refusals 6 Barriers 7 Refusals 8 Barriers 7 Refusals 8 Barriers 8 Refusals 1 E.S. Bottom 1 Depth(s) 1 Egents Head, 8 Barriers 8 Barriers 8 Barriers 8 Barriers 1 Depth(s) 1 Egents Head, 8 Barriers 1 Depth(s) 1 Egents Head, 8 Barriers 1 Depth(s) 1 Egents Head, 8 Barriers 8 Barriers 1 Depth(s) 1 Egents Head, 9 Barriers 1 Barrie	• 1	5 3 8 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <= 3 mi. Code if island ->
First Interview at site 1	-		*	* B8. CPFV - DFG Boat Number
9. Mode: Structure, S-BaachtBank, G-Party Boac (per head), T-Charter Boat (group part), B-PhoreRemail boat 10. Status: 10. Status: 0-Effort-dhange-only form, 1=Complete, 2=Non-key refusal in the mode of Refusals		interview at site	*	B9. CPFV Boat Name:
Continue	5	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),		
Refusals Barners 2 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 LobiCrati: Flatif, Rigidif, Potsif, snarfe, Scuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 12 done. 50% of all interviews must be "complete". E4. SHORE trip add'nl hours. 0=Complete Trip must be 12 done. 50% of all interviews must be "complete". E5. Reported or unavailable catch (for this angler only)? E7. All catch from this location? E	•	10. Status. 2 =Non-key refusal		(s) L5. Bottom Depth(s)
Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatt, Rigidt, Potst, snarE, sCube, No tank E3. Wet Gear hours fishing in above mode?	0	Refusals # Language # of Key in the mode of fishing above	THE REAL PROPERTY OF THE PARTY	Solution [feet]
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	' >	Bay or harbor, S.F. Bay, Mexico	Effort	8=DK 9=Refuse L6. Depthfinder used?
B, B-b, B-b-b, B-b, B		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"
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]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 8=No catch (for this angler only)? 1=Yes, 0=No NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	(AF	
Fishing Site Name [Record code(s) at L2] L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?	·			
2 F-Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Refused 9-Rottomer on back. 8-No catch 9 F4. # of contributors 9 A2. Zip code? 9-Refused 9-Refused 9-Rottomer on back. 8-No catch 9 F5. Interview ### A67. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A61. In 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 A4. Daily License # Days	1 F		Species	Fishing Site Name
F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? B=Refused B=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 A5. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A6. IN ISFORM FF4. # of contributors A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A4. Daily License # Days	P			L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
A1.RESIDENCE? CA 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) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? A4. Daily License # Days		F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch for this angler only)?		
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days A6in last 12 Months? A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	4		get cit	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	9	9=Refused		A6in last 12 A7in last 2
	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	FS E	
Codes: 0=No 1=Yes 998 = Don't know (DK) Codes: 0=No 1=Yes 998 = Don't know (DK) Correct Number Format: 123454780		A4. Daily License # Days	8	
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <hlank> = No</hlank>	of An	policable 99 9 = Refused (RE) Correct Number Formati 12245 (700

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

3=Eat (fillets)

4=Bait

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

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

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

¹⁼Thrown back alive (type 2)

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. of# 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 D.* Non-C. # PR2 Boats E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview. B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 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. 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, Location(s) 10. Status: 489-216 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 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? 130 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 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 0 = Anything F=Same as first boat angler 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

Codes:

0=No 1=Yes

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

blank> = Not Applicable

Correct Number Format: 123456789

99...9 = Refused (RE)

ANGLER FORM - CREEL SURVEY Location 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 ✓ 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

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, To	ournamer	nt, PR <u>P</u> riv	rate Access, <u>L</u> ob	ster only, D =0	Crab only		Pg#		of#
A.* MM Anglers * B. MM Anglers that started fishing ce last interview Since Jast interview	t .	Since last	C. # PR2 E TR Launch PR2 boat	ed	D.* N Fishii ast PR2 boat	ng TR	nce Jast PR		issed TR
1.Assignment No * 2 / 2. Sampler			B1. I	Interview # o		•			
1.Assignment No 2 2. Sampler	Intercept			<u>(B2-B11</u>	- First Boat	_	<u>)NLY)</u> 3.*PR Tr	ailer in	Count
7 [💋 3. Month/Day	= +		B2. # Angl	lers in boat		1 1	rea? 1=Ye		
9 0 7 4. Interview #	*			B4. Departu					B5.* Deprt. Dat
5. Time interview started (24 Hr:Min)	*		6. Distance om any shore?	1 <=3 mi. Coo 2 more than 3			B7. <		. CA Islan
7. Cnty-Site Code	*				#111 (111 (111 (111 (111 (111 (111 (111	B8. CP	 FV - DFG	Boat	Number
8. Site Name irst interview at site	*	B9. CPF	V Boat Name:			_			
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	ler	L1	. BOATS: Ask	ked Fishing I	_ocation? 1	=Yes, 0=N	lo, 3 =Same	as Firs	t
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			,		L2. Location(s)			1 '	ottom
# of Initial Refusals # Language Barriers # of Key Refusals	of				rs. Lo				eet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		B. Format: DK 9=Refuse			L6. Dep	pthfinder	used?	
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degree	es° mins'+grid size es° mins' secs"	е					
E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG	al. degrees° Block-Box <+grid B-b-b, B-b-b, B						
E4. SHORE trip add'nl hours. 0=Complete				_		Check all that			
Trip must be 1/2 done. 50% of all interviews must be "complete".			ler gave location	on using:	Chart [GPS/	Loran [Site	name `
2 Any	 Species	_	Site Name code(s) at L2]:					_	
O Any	Target	L	7. All catch from	m this location	on?1=Yes, 0= 8=No cat		✓ fish fro	m Loca	tion on bac
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	ootob?		ON.	THIS FORM		100	Пом	OTHE	R FORM
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined If yes, code F4-5 1=Yes, 0=No			1	4. # of contrib	1				view ###
A1.RESIDENCE? CA County, State, Country(don't kn	ow, get	city)	. /	counting tod shing in CAL	•		have you	ı gone	saltwater
9 4 0 6 3 A2. Zip code? 9=Refused 8=DK (get city)			00	Mon			00	Mon	in last 2 ths?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days			SIOGO			l, telepho	one (R=re	efusal)	
	STATE	1/1	SHO1000	CONNE.	1019				

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 .12 * 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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Eliaibility: Completed saltwater sportfishing trip in US waters for finfish

rivacy = Ke	Act. Part	ticipation in this	s survey is vol	untary. The รเ	ırvey	is b	eina ca	onduc	cted in	accoi	rdance	with	the P	sh byca Privacy	atch, s y Act.	shore 50	0%)	
		FISHERY CODE												[Pg #		of #	7
WWPR2		MM Anglers *	Since last intervie	MM Anglers that started fishing	*	Sing		TR La	PR2 Boa		ceJast Pf		ng TR	SinceJa		E.* Miss	sed TR	
*	1.Assignm	nent No * 2	(6 2.5	Sampler	*				B1. Inte		# of first 311 - Fir		-	rONLY)				_
*) (p) j	4 3. Month/D	Эау		Intercept		E	32. #	Anglers					B3.*PI	R Trail	ler in Co 0=No, K		
• (008	4. Interview #			*					•	rture Ti record da					B5		9
*	701	5. Time in	terview started (24 Hr:Min)	*		B6. Dis		1 · ore? 2 r		ode if island	and ->		E	37. <=	3 mi. C		
0	0	- 31	7. Cnty-	Site Code	*					***************************************	And the same of th	TO THE PROPERTY OF THE PROPERT	B8. CI	PFV - [DFG B	Soat Nur	mber	
	Site Name interview at site				*	B9.	CPFV Bo	oat Na	ime:									
* 1	9. Mode:	1=Pier/Dock, 2=Jetty/l Structure, 5=Beach/Ba 7=Charter Boat (group	ank, 6 =Party Boat (pe p paid), 8 =Private/Re	er head), ental boat	-		L1. BO	ATS:	Asked	Fishing	Locatio	on? 1=	Yes, 0=	No, 3 =S	ame as	First		-
* 1	10. Status:	Z =Non-key refusal	y form, 1=Complete	e, < These must be							2. Location(s)				- 1	.5. Botto		-
(# of Initial Refusals	# Language Barriers	# of Key Refusals	in the mode of fishing above			-				L2. Loo					Depth(s [feet]	·)	
* 5	Bay or I	Effort Area: Ocean (harbor, S.F. Bay, M o	lexico		Effort		L3. For 8=DK 9=	=Refuse	-				L6. De	pthfind	er use	ed?		
1	E2.Gear: 1=l Lob/Crab: Fla	Hook & line 2=Dip net at#, Rigid#, Pots#, sna 7	3=Cast net 8=Spe arE, sCuba, No tank	ear 9=Hand		3=De	grees° min grees° min cimal. degr	s' secs										
* 0	50	E3. Wet Gear ho					PFG Block-I B-b, B-b-b,			•								
*	00	E4. SHORE trip a		•		L4. <i>F</i>	Angler ga	ve loc	ation us	sing: [Cha		heck all th	at apply /Loran	Si	ite nam	e	
1/1		1	11,000		Spec		ing Site Nord code(s		2];									
2 O	me as first boat	t angler 0 = Any			Target		L7. All c	atch f	rom this	s locatio	on?1=Ye 8=N	es, 0 =N lo catch	lo, then	✓ fish f	from Lo	ocation o	m back.	
*	F2. Report	ed or unavailable nis angler only)?	# F	ottomfish 3. Examined cat es, code F4-5 >> s, 0=No					N THIS F4. # o			MALAIA				HER FC		Fish
5	MA	A1.RESIDENCE?			get cit	/)	DK √ Sp	6-7. No	ot coun	ting tod	ay, how	many	/ days l	have yo	ou gor	ne saltw	ater	Angler
9	40	A2. Zi 9=Refuse 8=DK (ge					6) (C		_	in last 1			5	- 1	7in las	st 2	
1	A3. License reduced fee),	e Type: 0=None, 1=A 3=Daily, record days			FS EC	CON	OMIC SU	IRVEY	/: Nam	e, Addr	<u>ess, e-</u>	mail, te	elepho	ne (R=				
	A4. D	aily License # Day	'S		Mila	λ												
Code	es: 0 =No	1=Yes 998	= Don't know (D	K) <biank> = No</biank>	ot App	olicat	ole 99	.9 = R	Refused	(RE)	Corr	ect Nu	ımber	Forma	ıt: 12	3456	789	

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

3=Eat (fillets) 4=Bait

6=Throw back dead

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

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

Pri	vacy . Key	Act: Part item (nee	icipation in this	survey is vo	luntary. The su	ırvey Vali	is b	eina ca	onduct	ted in a	ccorda	ance v	with th	ie Priva	calcii, s cy Act.	nore 50%)	
			FISHERY CODE												Pg #	of #	
	Since		MM Anglers ,	Since Jast intervi	MM Anglers that started fishing	*	Since		TR Lau	R2 Boats nched		[1	D.* Nor Fishing boat	TR	Jast PR2	E.* Missed	TR FINOR
4		1.Assignm	nent No * 2	1 6 2.	Sampler	Intercept			В	1. Intervi			-	gler. nglerONL	<u> </u>	-	Boats
4	0	71	3. Month/l			Inter			B2. # A	Inglers in	boat			- 1		er in Count 0=No, K=kay	
4	0	09	4. Interview #			*					Departu r day rec					B5.* Deprt.	
*	l	8 0	5. Time ir	nterview started	(24 Hr:Min)	*			stance ny shor	1 <=3 e? 2 mor	mi. Code e than 3		d ->	AND THE PROPERTY OF THE PROPER	B7. <=:	3 mi. CA Is	land
ali		0 /	- 3	7. Cnty	Site Code	*						***************************************	В	8. CPFV -	DFG B	oat Numbe	er
		Site Name nterview at site	1=Pier/Dock, 2=Jetty	/Breakwater.3=Bride	je/Causeway, 4 =Other	*	B9. (CPFV B	oat Nan	ne:							
*			7=Charter Boat (grou	Bank, 6 =Party Boat (p up paid), 8 =Private/R	per head), ental boat			L1. BC)ATS: <i>A</i>	Asked Fis	shing Lo		1=Ye	s, 0=No, 3=	Same as	First	Location
*		10. Status: # of Initial	2 =Non-key refusal # Language	# of Key	< These must be					,		Location(s)				5. Bottom Depth(s)	P
*	_	Refusals E1. Fishing	Barriers Effort Area: Ocean	Refusals	in the mode of fishing above /er,	ב	_	L3. Fo	rmat·			12.1				[feet]	
	2	Bay or I	harbor, S .F. Bay, N Hook & line 2=Dip ne	l exico		Effort		8=DK 9 grees° mir	=Refuse ns'+grid s	size			L6	i. Depthfir	nder use	ed?	
*	(Lob/Crab: Fla	at#, Rigid#, Pots#, sna E3. Wet Gear he	arE, sCuba, N o tan	k		4=Dec	grees° mii cimal. deg FG Block-	rees°								
*	0	90	E4. SHORE trip	add'nl hours. (=Complete		B, 6	3-b, B-b-b	, B-b-b-b	, B-b÷y			Chec	k all that apply	,		
1	(3		Trip must be 1/2 done.	50% of all interviews must	st be "complete".	cies	Fishi	ng Site I	Name	ition usin	g:]Chart		GPS/Lora	n Si	te name	
2	0		A	100		Farqet Species		ord code(L7. All			ocation	?1=Yes	n=No	then √ fis	h from L	ocation on b	ack
*	\neg	e as first boat	angler 0 = Ar ed or unavailable		Bottomfish F3. Examined cat	-				N THIS FO		8=No	catch			HER FORM	
•		catch (<u>for th</u> 1=Yes, 0=No	nis angler only)?	If y	es, code F4-5 >> es, 0=No	•			- 1	-4. # of c		tors	The state of the s			terview ##	证し
*	5	(A1.RESIDENCE		, Country(don't know,	, get ci	ty)	DK✓ A	6-7. No port fin-	t counting fishing in	g today CALIF	, how r	many d	ays have	you gor	ne saltwate	Angler
	9	50	9=Refus 8=DK (g	get city)	NIA.		001/0		OC		A6in I Months	?		0	S M	7in last 2 onths?	
*	0	A3. License reduced fee),	e Type: 0=None, 1=. 3=Daily, record days	Annual (res., non-re	s., life, free, <u>NM</u>	IFS E	CONC	<u>OMIC SU</u>	JRVEY	: Name, <i>I</i>	<u>Addres</u>	<u>ss, e-m</u>	ail, tele	ephone (F	R=refusa	<u>al)</u>	
		A4. D	aily License # Da	ys	Y	/											
	Codes	s: 0 =No	1=Yes 998	s = Don't know ([OK) <blank> = N</blank>	ot Ap	plicab	le 99 .	9 = Re	efused (R	E)	Corre	ct Num	ber Forn	nat: 12	345678	9

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Sex Fish (TYPE 3 EXAMINED CATCH D L 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) Fsex M=Male F=Female 8=Don't know (type 3)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) 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	namei	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers Skipped B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
7 1 1 1 2 3. Month/Day	Interc *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
O D 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Dat
1 6 0 > 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
○	*	B8. CPFV - DFG Boat Number
8. Site Name irst 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		(s) L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		on ci [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> ?	٠.	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
<u> </u>	Species	Fishing Site Name [Record code(s) at L2]:
0	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No 1 = Bottomfish F3. Examined cat If yes, code F4-5 >>		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
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
42. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	IFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		5)

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)

(V5, 1/3/2011)

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

rivacy Act: Participation in this survey is voluntary. The su = Key item (needed for estimations). The interview is not	ırvev	timilar, crabs of lobster (exceptions: Mexico, fintish bycatch, shore 50%) 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 Since last interview A.* MM Anglers skipped Since last interview B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
* 1.Assignment No * 2 (6 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* (7 [(4) 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* O 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
* O O O T - 3 T 7. Cnty-Site Code 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),		B9. CPFV Boat Name:
7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
# of Initial # Language # of Key These must be in the mode of	***************************************	L5. Bottom 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> ? E4. SHORE trip add'nl hours. 0=Complete	. ,	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y
Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
	Spec	Fishing Site Name [Record code(s) at L2]:
F=Same as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable at F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No	∟ ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know, o	get cit	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>	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	Ch	
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	ot App	olicable 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 Fish (TYPE 3 EXAMINED CATCH Weight (kg) D L *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

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)