Assn#	SAMPLER NAME	CRF	S ASS	SIGNME	NT	SUM	1MARY	FOR	M				V2, 12-17-20	10	
Ĺ	O/ WIN ELITTIV WILE	SAMP	LER ID	D	ATE		ASS	SN ID	ASSN I	MODE	CLUST	ER	HOURS	;	
1	Anthony D Sbroc	1 31	8	20110	80	5	0-1-16	179	11.11	282	SFOR		2	TRAVE	ΞL
COMMENT	water temp	n dag	f fi	JM			0.0hr = 58-3 0.0hr = 4-9 0.2hr = 10-3 0.3 hr = 16-3 0.4hr = 22-3 0.5hr = 28-3 0.6hr = 34-3 0.7hr = 40-4 0.8hr = 46-5	mins 15 mins 21 mins 27 mins 33 mins 39 mins 45 mins	1		ASSN DIS MILEAGE EXPENSE	SP	3.7	SAMPI	LING
Ass	I signment dispositions: 1=Comple	ete 2=Reass	ianed 6	S=Cancelle	d		0.9hr = 52- <u>f</u> ЛРR2			OLINITS	S PR1 BOA	ATC	TOT [٦
	Edited. By:	5te, 2-1teas	ngrieu, c	J-Caricelle	u	ı	S ONLY						TOT E		
	SITE NAME / COMMENT			TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPEC	C C	∃RY	ESTIMATED ANGLERS	EST. FSHN BOATS	
	Lawson's Lording (NTY 4	ARRV	1135	ММ	1	2	07	0				3		ММ
1		SITE 103	STRT	1137	ВВ	⊠-E	FFORT						N		ВВ
	DI	SPO 7	STOP	1338	PC	 MM	R2						N		PC
		HRS 2.1	DEPR	1340	PR	28	18	18	420				136	29	PR
2	I trailer not	NTY LII SITE IOZ SPO 7	ARRV STRT STOP	1401	MM BB PC		FFORT PR2	D	4				0 N		MM BB PC
	Spar	HRS .	DEPR	1450	PR	1		10	De la companya dela companya dela companya dela companya de la companya de la companya de la companya dela companya de la companya de la companya de la companya dela compan				35	1	PR
3	left coly	NTY 4/1 SITE 103 SPO 1 HRS , Q	1	1510 1511 1600	MM BB PC PR	Z ⊠-E	FFORT PR2	0	0				Z N	2	MM BB PC PR
	С	NTY	ARRV	140	MM			-				\dashv	4		ММ
1		SITE	STRT		ВВ	⊠-E	FFORT								ВВ
4	DIS	SPO	STOP		PC	ММ	☐ PR2						2		PC
		HRS	DEPR		PR				8						PR
	CI	YTY	ARRV		MM										ММ
5	\$	SITE	STRT		ВВ	⊠-El	FORT								ВВ
	DIS	SPO	STOP		PC [MM	☐ PR2								PC
		IRS	DEPR		PR				20						PR
	Cr	ITY	ARRV		MM										ММ
6	S	ITE	STRT		ВВ	⊠-EF	FORT								ВВ
\mathbb{I}	DIS	PO	STOP		PC [MM	☐ PR2						22		PC
	t	IRS	DEPR		PR										PR
CRF BOA	S BOATS ANGS BOATS ANG	S KING C		KING COH		TAG :	Company of the Compan	BS UN		S UNG	OBS ASKE	D WIT	TH ON	N OF	-F

_	CNTY	ARRV	MM	MM
/	SITE	STRT	BB ⊠-EFFORT	BB
7	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
	SITE	STRT	BB ⊠-EFFORT	ВВ
8	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	ВВ
9	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
40	SITE	STRT	BB ⊠-EFFORT	BE
10	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	BE
11	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MM
40	SITE	STRT	BB ⊠-EFFORT	BE
12	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MN
	SITE	STRT	BB ⊠-EFFORT	BE
13	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PF
	CNTY	ARRV	MM	MM
	SITE	STRT	BB ⊠-EFFORT	ВІ
14	DISPO	STOP	PC MM PR2	PO
	HRS	DEPR	PR	PI

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers & B. MM Anglers that started fishing ce last interview Since last interview	*	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 AnglerONLY)
3 6 5 3. Month/Day	Intercept	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
4 1 - 1 0 3 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
B. Site Name st interview at site Lawson's Londing	*	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		38° 10' + 1 (\$\sigma\$)
# of Initial Refusals # Language Barriers # of Key Refusals # Canguage Refusals # Cang		38° 10' + 1 (S) [feet]
E4 Fishing Effect Association () NO	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 L4. Angler gave location using: Chart GPS/Loran Site name
ALCK SALEK Salman	Species	Fishing Site Name [Record code(s) at L2]:
	l arget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable		8=No catch ON THIS FORM ON OTHER FORM
catch (for this angler only)? 1=Yes, 0=No If yes, code F4-5 >> 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know, s	get c	ty) 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?
	FS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

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

=Eat (fillets) =Bait =Give away **6**=Throw back dead

8=Don't know (type 3)

9=Refused (type 3)

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

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

k _	Key item (needed for estimations). The interview is not	vali		-
170	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rnam	nent, PR Private Access, Lobster only, D=Crab only	
	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat	X-FTOT
4	1.Assignment No * 3 8 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
#	6 8 0 5 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	Z 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date	
*) 1 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	
*	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		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	5
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		Costion Depth(s)	207
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> . B, B-b, B-b-b, B-b-b, B-b+g	
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Bite name	
1	H	Species	Fishing Site Name [Record code(s) at L2]:	
2	R	larget S	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)? * F3. Examined catch figures, code F4-5 >>	ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	
ył:	1=Yes, 0=No 1=Yes, 0=No 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?			
ŀ	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S E	Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	t Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789	

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

3=Eat (fillets) 4=Bait 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

ANGLER FORM - CRFS 2011

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

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

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

]													
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	nt, PR <u>P</u> ri	ivate A	ccess, <u>L</u> o	bster on	ly, <u>D</u> =Crab o	only	-	Pg	#	of #	#	Ī
MMPR2		A.* MM Anglers * B. MM Anglers that started fishing	*	8	× .	. # PR2 R Launch		C	D.* N	lon- ng TR	([] E.	l * Misse	d TR	
5	Since	ast interview Since last interview	-4	Since last	UPR2 b	oat		Since Jast P		· L	Since last	PR2.bo	oat		2
*		1.Assignment No * 3 6 2. Sampler	# int		<	3 B1.		ew # of firs 32-B11 - Fir		-	rONLVA				
	0		Intercept				Tr	JZ-D111 - 1111	St DUat						0
*	O	3. Month/Day	= #	1	2 B2	2. # Ang	٦ .			10.	B3.*PR ⁻ Area? 1=				
*		3 4. Interview #	*	_	7 3	30		eparture T day record d					B5.* Depr	t. Date	
*	(7 4 3 5. Time interview started (24 Hr:Min)	*	100	6. Distom any			mi. Code if is than 3 mi.	land ->	111111111111111111111111111111111111111	В7.	. <=3 ı	mi. CA	Island	
*		4 1 - 1 3 7. Cnty-Site Code	*							B8. C	 P FV - DF	G Boa	at Numi	oer	
		ite Name terview at site	*	B9. CPF	V Boa	at Name:									
*	8	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	. BOA	ATS: Ask	ed Fis	hing Locati	ion? 1=	Yes, 0=l	No, 3 =Sam	ne as Fi	irst		_
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		24	0	14.	4 1	on(s)	-	23		7 L5.	Bottom	1	Locatio
	Ph.	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		12:	20	5	8'	-2. Location(s)				⊢ De	epth(s) [feet]		
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico			. Forr				1	L6. De	pthfinder	- ∵used'	?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand .ob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees	s° mins										
*		E3. Wet Gear hours fishing in <u>above mode</u> ?			llock-Bo	es° ox <+grid s 3-b-b-b, B-									
		E4. SHORE trip add'nl hours. 0=Complete					-		CI	heck all tha	at apply				
		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angle	er gav	e locatio	n usina	ı: Chi			Loran	✓ Site	namo	`	
1	4	ALLA Halibet	7 1	Fishing S	ite Na	ame			-]0, 0,	Loran ()	Thur.	Hame		
2	0	1		Record c				meles	1.00	Cr				•	
1	<u> </u>			V L7.	All Ca	aich from	tnis lo	cation?1=Y 8=N	′es, 0 =N No catch	o, then	✓ fish fro	m Loca	ation on	back.	
ŀ	-	as first boat angler 0 = Anything 1 = Bottomfish	_			¬									٦
*		F2. Reported or unavailable atch (for this angler only)? =Yes, 0=No * F3. Examined catch fyes, code F4-5 >> 1=Yes, 0=No	1?				HIS FC # of co	ORM Ontributors			i		R FOR		Fish
*	Y	A1.RESIDENCE? CA County, State, Country(don't know, ge	et city) DK*	A6- spo	-7. Not co	ounting	today, how	w many	days ł	have you	gone	saltwa	ter	Angler
	9	4 6 9 A2. Zip code? 9=Refused 8=Dk (get city)					A	\6in last ' Months?				A7 Mon	in last		۲
) A		S EC	ONOMIC	C SUF	RVEY: N		iddress, e	-mail, te	 elephor	ne (R=re				
f															
		A4. Daily License # Days													
	Codes:	0=No 1=Yes 998 = Don't know (DK) <base/> Not	App	licable	999	9 = Refus	sed (RF	E) Cor	rect No	ımber	Format:	123	4567	20	

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

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)

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

# 4. Interview # B4. Departure Time? if prior day record date> B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. Cnty-Site Code 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	
# 3. Month/Day B2. # Anglers in boat B3. # Anglers in boat B4. Departure Time? if prior day record date> B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. Cnty-Site Code B8. CPFV B9. CPFV Boat Name: 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 B3. # Anglers in boat B4. Departure Time? if prior day record date> from any shore? 2 more than 3 mi. B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No,	E.* Missed TR
B4. Departure Time? if prior day record date> B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. 7. Cnty-Site Code 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 8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	NLY)
# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. # B9. CPFV Boat Name: # B9. CPFV Boat Name: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Soliton	B.*PR Trailer in Count rea? 1=Yes, 0=No, K=kayak
# B9. CPFV Boat Name: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	B5.* Deprt. Date
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 * B9. CPFV Boat Name: 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	B7. <=3 mi. CA Island
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 1=Yes, 0=No,	V - DFG Boat Number
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	, 3=Same as First
	L5. Bottom
# of Initial Refusals # Language Barriers # of Key Refusals # nese must be in the mode of fishing above	Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depth	hfinder 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, 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/Loi	
Fishing Site Name [Record code(s) at L2]:	- Site marile
L7. All catch from this location?1=Yes, 0=No, then ✓ f	fish from Location on back.
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 1=Yes, 0=No F4. # of contributors	ON OTHER FORM
A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have sport fin-fishing in CALIFORNIA	ve you gone saltwater
A2. Zip code? 9=Refused 8=DK (get city) A2. Zip code? Months?	A7in last 2
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) codes: 0=No 1=Yes 998 = Don't know (DK) codes: 0=No 1=Yes 999 = Refused (RE) Correct Number Fo	

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

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

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Pr * 	ivacy = Key	Act: Participation ir	ı this survey i stimations).	is voluntary. The su	rvey valid	is bed	eing c espons	ondud se to a	cted in a any key	accord / item i	ance s mis	with	the F	Privac	y Act		0 70)	
				M or PR2, CPFV <u>C</u> rew, <u>T</u> ou											Pg#		of #	
	Since	A.* MM Anglers skipped alast interview	* Since last	B. MM Anglers that started fishing interview	*	Since	() Llast PR:	TR La	PR2 Boat unched		(S	D.* N Fishii 2 boat	ng TR	Since	<u> </u>		sed TR	\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-
4	1	1.Assignment No *	3/4	2. Sampler	#			5	B1. Inter	view # c			_					- 400
4	0	8 0 5 3. M	onth/Day	_	Intercept		2	B2. #	Anglers				1	B3.*P	R Tra	iler in C	ount <=kayak	
4	*	5 4. Interview	v #		*		8	0	if pr	Departi	cord da	ite>				- 1	5. * eprt. Date)
4		ZO 5 5. Ti	eth.	arted (24 Hr:Min)	*	1	1	istance any sho		=3 mi. Coo ore than 3		and ->			B7. <=	:3 mi. C	A Island	
-		Site Name	0 3 7.	Cnty-Site Code	*	B0 (PFV B	loot No					B8. C	PFV -	DFG E	Boat Nu	ımber	
*	First	Mode: Structure, 5=B	each/Bank, 6=Party	3=Bridge/Causeway, 4=Other Boat (per head),		D9. C			Asked F	ishing L	ocatio	on? 1=	Yes, 0 =	=No. 3=	Same a	s First		
*	1	1	at (group paid), 8 =Pri ge-only form, 1 =C efusal			L			50,5		_		30			_5. Bott	om	Location
	0	# of Initial Refusals # Lang	rs Refu	Key susals These must be in the mode of fishing above							L2. Location(s)					Depth(
*	0	E1. Fishing Effort Area: C Bay or harbor, S.F. B	ay, M exico	f	Effort	5	L3. Fo	9=Refus				0	L6. De	epthfin	der us	ed?		
*	-	E2.Gear: 1=Hook & line 2=l Lob/Crab: Flat#, Rigid#, Pot	s#, snarE, sCuba, l	No tank		3=Deg 4=Dec	rees° mi rees° mi imal. deg G Block	ins' secs grees°										
*		E4. SHOR	E trip add'nl hou	g in <u>above mode</u> ? irs. 0=Complete					b, B-b+g			CI	heck all th	nat apply				
1	5	Trip must be 1/2	2 done. 50% of all intervi	iews must be "complete".	- 1	Fishir	ng Site	Name	ation usi	ing:	Cha	rt _	GPS.	/Loran		lite nam	ne	
2	1	ALCK	heliba	7	i arget Spe		rd code		from this	location	?1=Ye	es, 0=N	lo, then	ı √ fish	from L	ocation	== on back.	
*	\wedge	ne as first boat angler F2. Reported or unavai catch (<u>for this angler on</u>		1 = Bottomfish * F3. Examined cato If yes, code F4-5 >>	l :h?			i i	N THIS			o catch				HER F		Fish
*	S	A A A1.RESIDE	NCE? CA County	1=Yes, 0=No r, State, Country(don't know, q	get cit	ty)	DK✓ A	 \6-7. N	ot counti	ng today	y, how	many	days					Angler
	9	5010	A2. Zip code? 9=Refused 8=DK (get city)				3	POIL IIII	b	A6in	last 1			1	The same of	7in la		Ā
*	1	A3. License Type: 0=Non reduced fee), 3=Daily, record	e, 1=Annual (res.,	non-res., life, free,	S E	CONC	MIC S	URVE	Y: Name	. Al		mail, te	elepho	ne (R				
		A4. Daily License	# Days															
	Code	s: 0=No 1=Yes	998 = Don't kn	now (DK) blank> = No	t Ap	plicabl	e 99	9 = R	Refused (RE)	Corr	ect Nu	ımber	Form	at: 12	23456	789	

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

4=Bait

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁵⁼Give away 6=Throw back dead

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview _ Since last interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 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 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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 7 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * 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? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

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

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

¹⁼Thrown back alive (type 2)

=Give away =Throw back dead

Pri * :	vacy Act: Participation in this survey is voluntary. The su = Key item (needed for estimations). The interview is not	ırvey valid	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, Tot		D. 4 [] / 1 []
	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
4	1.Assignment No * 3 / 8 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
4	3. Month/Day	#	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
4	4 1 - 1 5 3 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	***************************************	430-60-59 (South September 1997) L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals # of K		Depth(s) [feet]
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Bite name
1	SALCK Salmon	Species	Fishing Site Name [Record code(s) at L2]: Brd rock
2	11 C C 1 16/10/1	Target :	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	, get 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?
#	· //	IFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) < blank> = N.		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that D.* Non-C. # PR2 Boats skipped E.* Missed TR started fishing TR Launched Fishing TR Since last interview Since last interview nce last PR2 hoa B1. Interview # of first boat angler. 1.Assignment No В Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date -- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head). _1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal Location(s) 3 L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Bay or harbor, S.F. Bay, Mexico -6. Depthfinder used? 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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 rockfish [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH 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) 7=Some other purpose, specify under common name.

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

	SPECIAL FISHERY CODE Bonu	s MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	rnamen	t, PR <u>P</u> rivate	Access, <u>L</u> obs	eter only, <u>D</u> =0	Crab only		Pg#	of #
Since	A.* MM Anglers * skipped lastinterview Since	B. MM Anglers that started fishing	*	Since last PR	C. # PR2 Bo TR Launche	ed	25.0	Non- ing TR	E. e Jast PR2 bo	* Missed TR
10 St.	1.Assignment No * 3	2. Sampler	*		# B1. In	nterview # c		angler.	 _Y)	
)	8 5 3. Month/Day	<u>. </u>	Intercept		B2. # Angle			B3.*	*PR Traile	r in Count =No, K=kayak
	4. Interview #		*		1 1	B4. Departi if prior day red				B5.* Deprt. Date
)	7) 6 5. Time interview	v started (24 Hr:Min)	*	I	stance	1 <=3 mi. Coo 2 more than 3			B7. <=3	mi. CA Island
	41-103	7. Cnty-Site Code	*			A CAMADA NA PARA A PARA		B8. CPFV	→ - DFG Bo	at Number
	Site Name nterview at site	1	*	B9. CPFV B	oat Name:			J		
8	9. Mode: Structure, 5=Beach/Bank, 6=F7=Charter Boat (group paid),			3 L1. B0	OATS: Aske	d Fishing L	ocation? 1	=Yes, 0=No, 3	======================================	First
ALC: NO.	10. Status: 0=Effort-change-only form, 2 =Non-key refusal						Location(s)		L5	i. Bottom
100	# of Initial Refusals # Language Barriers	# of Key These must be in the mode of fishing above					2. Loca			epth(s) [feet]
0	E1. Fishing Effort Area: Ocean (or ope Bay or harbor, S.F. Bay, M exico		Effort		ormat: 9=Refuse			L6. Depthi	inder used	d?
A STORY OF	E2.Gear: 1=Hook & line 2=Dip net 3=Ca: Lob/Crab: Flat#, Rigid#, Pots#, snarE, sC		3	I=Degrees° m B=Degrees° m	ins' secs"			J		
	3 C E3. Wet Gear hours fix	shing in <u>above mode</u> ?			grees° :-Box <+grid siz o, B-b-b-b, B-b-					
	E4. SHORE trip add'nl	•		4. Anglor o	ovo lo ostion		705-4 5	Check all that app		
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			arget Species			this location	n?1=Yes, 0=	No, then ✓ fi	ish from Lo	cation on back.
-	ne as first boat angler 0 = Anything	1 = Bottomfish					8=No cat	<u></u>		
_/	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				IIS FORM f of contribu	utors		1	ER FORM erview ###
P	A1.RESIDENCE? CA C	ounty, State, Country(don't know,	get city		A6-7. Not co			ny days hav	e you gon	e saltwater
a	A2. Zip cod 9=Refused 8=DK (get city)					A6ir	n last 12 ns?		6	in last 2
	A3. License Type: 0=None, 1=Annual reduced fee), 3=Daily, record days	(res., non-res., life, free,	FS EC	CONOMIC S	URVEY: Na			telephone	1 1	
	A4. Daily License # Days									
	711 Daily Election in Days									I

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

3=Eat (fillets) 4=Bait

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)

⁵⁼Give away 6=Throw back dead

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

= Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat_ Since last PR2 B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5 * Interview # if prior day record date --- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 4 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+q 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: GPS/Loran Chart Bite name Fishing Site Name [Record code(s) at L2]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 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 67-100 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

7=Some other purpose, specify under common name.

Fsex M=Male F=Female

^{*} 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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

۲r * 	ıvacy = Key	Act: Part	icipat eded 1	ion in this for estima	surv tions	ey is volu). The in	untary. The s terview is no	urvey t vali	is l	being c respon	onduct se to ai	ed in ny ke	accord y item i	ance s mis	with sing.	the F	rivac	y Act		,0,	
		SPECIAL	FISHE				2, CPFV <u>C</u> rew, <u>T</u> o											Pg#		of#	7
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4	-	1.Assignm	ent No	* 3	1	8 2.5	Sampler	-		T^{-}	B	1. Inte	rview # c	of first	boat a	ngler.					
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4	*	80	5	3. Month/D	ay			트 #			B2. #A	nglers	in boat						ler in (Count K=kayak	
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	1	Site Name interview at site	_			1		*	B9.	CPFV E	oat Nam	ne:									
ą	8	9. Mode:	Structu	re, 5=Beach/Ba	ank, 6=F	Party Boat (pe	/Causeway, 4 =Other head),	ır	3	L1. B0	DATS: A		Fishing L	ocatio	n? 1=\	Yes, 0=	No. 3=	Same a	s First		
#	NETS PROPERTY.	10. Status:	0=Effo	rter Boat (group ort-change-only n-key refusal										1 _ 1						u	Location
	0	# of Initial	2 - NO	# Language	K.	# of Key	< These must be	9	_		·			L2. Location(s)					5. Bot Depth	(s)	
		Refusals E1. Fishing	Effort A	Barriers Area: O cean	or one	Refusals	fishing above	1		L3. Fo				27					[feet	Ŋ	
*				S.F. Bay, M		on bay), reive		Effort			eRefuse					L6. De	epthfin	der us	ed?		
	7000	E2.Gear: 1=ł Lob/Crab: Fla	Hook & nt#, Rigi	line 2=Dip net d#, Pots#, sna	3=Cas	st net 8 =Spe uba, N o tank	ear 9=Hand			egrees° m egrees° m		ize									
*		2/1	1	Vet Gear ho			ove mode?		5=C	ecimal. de DFG Block	-Box <+gr										
*	-			SHORE trip					В,	B-b, B-b-l), B-b-b-b,	B-b+g			Ch	acak all th	ot annly				
•			l .	ust be 1/2 done. 5			•		L4.	Angler g	ave loca	tion us	ing:	Chai		GPS	/Loran		ite nar	me	
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2	F							arget Species	-	7	•		location	1?1=Ye	s. 0=N	o. then	√ fish	from I	ocation	on back.	
	F=Sam	ne as first boat	angler	0 = An	thing	1 = B	ottomfish	-						8=N	catch						Ц
*		F2. Reported	is ang			If ye	3. Examined cass, code F4-5 >:			5	3.0		FORM contribu	utors	Maria de Carrero de Ca		1		HER F	ORM w ###	Fish
*	and the second	1=Yes, 0=No		SIDENCE?	CA Co	ounty, State,	s, 0=No Country(don't know	, get cit	y)	J DK√	6-7. No	t count	ing today	y, how	many	days	have y	you go	ne salt	water	gler
	9	47	10	A2. Zi	p code						POIL IIII-I	isning	in CALIF A6in	last 1		Γ	h d		7in I		Angler
*	2	A3. License	Type:	8=DK (ge 0=None, 1=A	t city)	res., non-res	., life, free,	MFS E	CON	OMIC S	URVEY:	Name	Month: Addres		nail, te	lepho	ne (R		onths? <u>al)</u>	?	
	_	reduced fee),		·																	
		# A4. Da	aily Lic	ense # Day	S																i
	0	- 0.11	4 3 :																		
	Codes	s: 0=No	1=Ye	s 998	= Don	't know (DI	<) <black> = 1</black>	lot Ap	plica	ble 99	9 = Re	fused	(RE)	Corre	ect Nu	mber	Form	at: 12	2345	6789	

ANGLER FORM - CREEL SUR		*Disposition	Location		
TYPE 2 REPORTED OR UNAVAILAI Common Name	BLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish	*Dis	Logi		
Lingcod	- N G C D 1	Attac			1
2		-	\forall		3
3	- 				4
5					5
6				×	6
TYPE 3 EXAMINED CATCH		_		Fish Sex	
✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg)	D	_ <u>L</u>	i <u>I</u>	1
1 Black & Yellow	RFBAY / 3/5	2	\vdash		
2 (cbe &ch	BECAB 1 428	3			2
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24		$\bot \bot$			2
* What did you do or plan to do with 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait		T=Ti	ale F= ransiti at L oc	ional	

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 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 **B4. Departure Time?** B5.* 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 from any shore? 2 more than 3 mi. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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: 430-112 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initia # Language # of Key [feet] in the mode of Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 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 Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name halibat Sland [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater Colesa 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 99...9 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

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

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

SPECIAL FISHERY CODE Spring MM Anglers Six Spring MM Anglers Spring MM Anglers Six Spring MM Anglers Spring M	rivacy = Ke	y Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	urve	is bein	a condi	icted i	n accor	dance	with th	ne Priva	cy Ac	snore 50°	%)	
1. Assignment No		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To									Pg #	of	#]
B2. #Anglers in boat B3. #Anglers in boat	WWPR2	A.* MM Anglers * B. MM Anglers that started fishing salast interview Since last interview		Since last	TRL	aunche	d	eJast PF	Fishing	TR			ed TR	
Area? 1=Ves, 0=No, K-skayak Area? 1=Ves, 0=No, K-skayak Bs. 4. Interview # Bs. 5. Time interview started (24 Hr.Min) ### 1 2 3 2 5. Time interview started (24 Hr.Min) ### 2 5 5. Time interview started (24 Hr.Min) ### 3 7. Cnty-Site Code 8. Site Name First interview at an ### 5 6 Bo. Distance 1 = 3 mi. Code if island >	*	1.Assignment No * 2 8 2. Sampler	*		1. 2	B1. Ir			-		 Y)			-
## A. Departure Time? Part of the process of data Part of the process of data	*	8 o 5 3. Month/Day	Intere		B2. ;	# Angle				B3.*	– PR Tra			T
BB. Distance 1 <3 mi. Code if island > from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. CA Island from any shore? 2 more than 3 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Ca Island shore? 1 mi. Del Br. <=3 mi. Del	*	3 4. Interview #	*									B5.	*	
8 Site Name First interview at site 9 Mode: Structure, 9-SeadovBank, 6-Party Soat (see head), 7-Charter Soat (group paid), 8-PhreteRental boat 7-Charter Soat (group paid), 8-PhreteRental boat 10 Status; 2-Non-key refusal 9 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 10 Status; 2-Non-key refusal 10 Status; 2-Non-key refusal 11 L5. Bottom Depth(s) Refusasi	* 1	7 3 2 5. Time interview started (24 Hr:Min)	*						and ->	TA PARTIES AND A	B7. <=			
First Interview at site September Se	*	1 - 1 O 3 7. Cnty-Site Code	*					THE REAL PROPERTY AND A STATE OF THE STATE O	B	B. CPFV -	DFG I	Boat Num	ber	
9. Mode: Structure, 6-Pack/Ednik, 6-Parky Sea (Freed). 7-Charter box (group pad), 9-Physial Prevalental boxt 10. Status: 0-Effort-change-only form, 1=Complete, 2=Non-key refusals			*	B9. CPF	V Boat N	lame:	'							
# of Initial # Refusals # En Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2 Gear 1-Hook & line 2-Dip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatir, Rigidit, Potsif, snart, S-Cuba, 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'. E5. Series as first boat angler 0 = Anything 1 = Bottomfish E7. Reported or unavailable catch (for this angler only)? E7. Reported or	* G	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head).	r	3 L1	. BOATS	: Aske	d Fishing	Location	on? 1=Ye	s, 0=No, 3=	Same a	s First	_	_
Refusals Barriers Refusals Barriers Refusals Refusals Reshing above Reshing above Refusals Refusa	4500	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	111700000000000000000000000000000000000					tion(s)						- incoming
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flattf, Rigidff, Pots#, snarfs, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E5. Same as first boat angler 0 = Anything 1 = Bottomfish E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Services (ps) (catch (for this angler only)? E7. Reported or unavailable Services (ps) (catch (for this angler only)? E7. Reported or unavailable Services (ps) (catch (for this angler only)? E7. Reported or unavailable Services (ps) (catch (for this angler only)? E7. Reported or unavailable Services (ps) (ps) (ps) (ps) (ps) (ps) (ps) (ps	0	Refusals Barriers Refusals in the mode of												
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E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. 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 (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County. State, Country(don't know, get city) A2. Zip code? 9=Rebused 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)	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' se	cs"								
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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 F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. ON THIS FORM F4. # of contributors	•			I 4 . A		('	. (
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)? 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 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	1 F		ecies	Fishing S	ite Name	Э	using: [Cna	и По	SPS/Lora	n L	Site name		
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1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=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	a pro	F2. Reported or unavailable * F3. Examined ca						<u>8=N</u>	o catch					sh
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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	L	O Colese	, get ci	y) DK	A6-7. sport f	Not cou in-fishir	nting toda ng in CAL	ay, how IFORN	many d	ays have	you go	ne saltwa	ater	Angler
A4. Daily License # Days	C	5 9=Refused 8=DK (get city)			1	(Mont	hs?		4	$\bigcirc _{N}$	lonths?	r	
Codes O.N. 4 V. CO. O. D. W. Turk	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	CONOMI	C SURVI	Y: Nar	ne, Addr	ess, e-	mail, tele	phone (F	R=refus	al)		
Codes: 0=No 1=Yes 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Don't know (DK) < hlank> = Not Applicable 998 = Not Applicable 99.		A4. Daily License # Days												
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*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets)

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

T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since last interview _ Since last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 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 from any shore? 2 more than 3 mi. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals **Barriers** Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort 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+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]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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

99...9 = Refused (RE)

Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

	SPECIAL	FISHER	Y CODE	<u>B</u> onus M	MM or PR2,	CPFV <u>C</u> rew	, <u>T</u> ournam	ent, Pi	R <u>P</u> rivate	Access,	<u>L</u> obst	er only	/, <u>D</u> =0	Crab or	lly			Pg#	of	#
Since		MM Ang kipped	lers *	Since Ja	S	IM Anglers tarted fishir	ng ¯	Since	() elastPR	C. # PR TR Laur 2 boat		d	Since	() last PR	D.* N Fishii 2 boat	ng TR	Since	G I ast PR2	E.* Misse	ed TR
l	1.Assignn	nent No	* 3	1	§ 2. S	ampler	Intercept		1	2 B	1. Int					ngler. Angler	ONLY	 1		
	80	5 3	3. Month/Da	ау			# Inter			B2. # A	ngler	s in t	oat			I I			ler in Co 0=No, K=	
	15	4. Inter	view#				*				- 1		•	ure Tir cord da		***************************************			B5. Dep	* ort. Date
1	2 3	4 5	5. Time inte	erview	started (2	4 Hr:Min)	*		1	istance any shor				de if isla mi.	and ->			B7. <=	3 mi. CA	Island
	41] - [10	3	7. Cnty-S	ite Code	*									B8. C I	PFV -	DFG E	oat Num	nber
	Site Name interview at site	·		_			*	B9.	CPFV E	Boat Nan	ne:									
8	9. Mode:	Structure	ock, 2 =Jetty/B , 5 =Beach/Ba r Boat (group	nk, 6 =Pa	rty Boat (per		Other	2	L1. B	OATS: A		d Fish	ning L	ocatio	on? 1=	Yes, 0=	No, 3=	Same as	s First	_
AND DESCRIPTION OF THE PERSON	10. Status		change-only key refusal	form, 1	=Complete,									Location(s)					5. Botto	
0	# of Initial Refusals		Language arriers	14.	f of Key Refusals	These muse in the moof fishing about the moof fishing about the moof fishing about the moof the moo	de of							L2. Loc					Depth(s [feet])
B			ea: Ocean (e .F. Bay, M e		bay), Rive		Effort			ormat: 9=Refuse			•	1		L6. De	pthfir	ider us	ed?	
A CONTRACTOR OF THE PERSON NAMED IN			e 2=Dip net t, Pots#, snar			ar 9 =Hand		3=De		nins'+grid s nins' secs"	size									
	50	E3. W	et Gear ho	urs fish	ing in <u>abo</u>	<u>ve mode</u> ?	***************************************	5=CD	FG Bloc	k-Box <+g -b, B-b-b-b		-								
_	A PARTICIPATION OF THE PARTICI	1	HORE trip at the total be 1/2 done. 50			-			ا		4!			70:		Check all th				
T.			done. de	770 OI GII III		oe complete .	Species	Fish	ing Site	gave loca Name		using):	Cha	ıπ <u> </u>	_GPS	/Lora	יׄ ווי	lite name)
K							Target Spe	[rec	7	e(s) at L2] I catch fr	_	nis lo	cation	n? 1 =Y	es. 0=1	No. then		h from L	ocation o	= n back.
=Sa	me as first bo	at angler	0 = Any	rthing	1 = Bo	ottomfish								8=1	lo catc	h				
D	F2. Repor catch (<u>for</u> 1=Yes, 0=N	this angle		(If ye	3. Examine s, code F4 s, 0=No						of co	ORM ontribu	utors					HER FO	
C	0/2		air.	CA Cou	ınty, State, (Country(don't	know, get o	ity)		A6-7. No sport fin-						y days	have	you go	ne saltw	ater
9	59	3	A2. Zij 9=Refuse 8=DK (ge	p code				-	_		(1.0	A6ir Month	n last 1 ns?	12			- Pa	.7in las fonths?	st 2
Section of the latest	A3. Licens		=None, 1=A		es., non-res	., life, free,	NMFS E	CON	OMIC S	SURVEY	: Naı	- 1			<u>-mail,</u>	telepho	one (I			
		Daily Lice																		

*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 L * 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)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Pr * 	ivacy = Key	Act: Participation in this survey is voluntary. The survitem (needed for estimations). The interview is not	urvey t vali	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, To		
	WWPRZ Sonig	A.* MM Anglers skipped B. MM Anglers that started fishing started fishing	*	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	1.Assignment No * 3 / % 2. Sampler	sept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
4	•	6 0 5 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	•	4. Interview #	*	B5.* B5.* Deprt. Date
4	1	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
4		Site Name - 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		interview at site 1=Pier/Dock, 2=Jetty/Breakwater.3=Bridge/Causeway. 4=Other	*	B9. CFT V BOAT Name.
•	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort charge only form 1=Complete.		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
•	- C	# of Initial # Language # of Key These must be		430-60 (\$) SO L5. Bottom Depth(s) [feet]
*	^	E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	t3. Format:
	1	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		8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs"
*	,	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+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	5	ALEKSalman	Species	L4. Angler gave location using: Chart GPS/Loran Site name ' Fishing Site Name [Record code(s) at L2]
€	100	ALCA helibat	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=San	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	M	A1.RESIDENCE? CA County, State, Country(don't know,	, get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4 9 3 7 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	and the same of th	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	lot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since last PR2 B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5 * Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+a E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name [Record code(s) at L2]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAV			peci			* No.					-						*Disposition	Location		
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TYPE 3 EXAMINED CATCH																	_		Fish Sex	
✓ GROUP Catch	<u></u>	_*S	рес	ies		* No	. of F	ish	For	k Le	n. (m	im)		Veigh	it (kg)	ת הו	D	L	II.] ,
LingCod	L	N	6	6	D			1		5	A.	>		+			5			1
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing Fishing TR TR Launched Since last interview Since Jast interview Since last PR2 boat Since last PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 3 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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: 430-50-60 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals **Barriers** Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+q 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 Salmon Rivd rock [Record code(s) at L2]; **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM F2. Reported or unavailable * F3. Examined catch? 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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Salmon Z 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) Fsex M=Male F=Female 5=Give away

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)

⁶⁼Throw back dead

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

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

Pri * =	vacy Key	Act: Parti	cipation ded for	in this su estimatio	rvey is vol	untary. The s	urvey t vali	is bo	eing c espon	onducto se to ar	ed in a ny key	iccorda	ance s mis	with sing.	the F	rivacy	/ Act		0)	
						2, CPFV <u>C</u> rew, <u>T</u> o											 ⊃g#	of #	#	<u></u>
MARKED	Since		MM Angle dipped	, [B.	MM Anglers tha started fishing	t #	Since	C)	C. # PR TR Laur 2 boat			O last.PR	D.* N Fishir 2 boat	ng TR	Since Ja	/	E.* Misse	d TR	X-Enon
*	Market Market	1.Assignm	ent No	* 3	8 2.	Sampler	Intercept		T_{ℓ}	9 B	1. Interv	/iew # o (B2-B11			-					Boate _
*		8 0	3.	Month/Day			#		3	B2. # A	nglers ir	n boat			, ,			ler in Cou		
*		10	4. Interv	iew#			*		9	0 6	/ B	Departu or day red						B5. * Dep	rt. Date	
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*				0	7. Cnty-	Site Code	*								B8. C	PFV - [OFG E	Boat Num	ber	
	1	Site Name interview at site					*	В9. (CPFV E	Boat Nam	ne:									
*	8	9. Mode:	Structure, 5	=Beach/Bank,	akwater, 3 =Bridge 6 =Party Boat (pe id), 8 =Private/Re	e/Causeway, 4 =Othe er head), ental boat	er		L1. B	OATS: A	sked Fi	ishing L	ocatio	n? 1=	Yes, 0 =	•No, 3 =S	ame a	s First		tion
*	1	10. Status:	2 =Non-ke	y refusal	m, 1=Complete	e, < These must b	NAME OF THE OWNER, WHEN PERSONS ASSESSED.	4	30	- 112			L2. Location(s)	2	22			_5. Botton Depth(s)	n	Loca
	0	# of Initial Refusals	O Bar	anguage riers	# of Key Refusals	in the mode of fishing above	1	4-	30-	107	2		L2. Loc					[feet]		
*	B	Bay or I	narbor, S .F	. Bay, M exic			Effort	5	8=DK	ormat: 9=Refuse				1	L6. De	epthfind	ler us	ed?		
	1	E2.Gear: 1=l Lob/Crab: Fla	Hook & line at#, Rigid#, l 1	2=Dip net 3= Pots#, snarE,	Cast net 8=Sp sCuba, N o tank	ear 9 =Hand		3=Deg		nins'+grid s nins' secs" grees°	ize									
*		70			fishing in <u>ab</u>					k-Box <+gr b, B-b-b-b,						•				
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1	3	MJ	AK	Sm	elt		Species			Name e(s) at L2]:	Ba	<u>55</u>		m. 60	uth.	ton	n les			
2	A	AL	CA	t hel	but		Target	$\int_{-\infty}^{\infty}$	L7. All	catch fro	om this I	ocation	?1=Ye 8=No	s, 0=N	o, then	n ✓ fish	from L	ocation on	= back.	
*	D	F2. Reporte catch (for the 1=Yes, 0=No	ed or una		○ * F	3. Examined cases, code F4-5 > code F4-5				- 1	THIS F		tors					HER FOF		Fish
*	S			DENCE? CA	County, State,	Country(don't know	v, get ci		DK √	A6-7. Not sport fin-f	t countir	ng today	, how	many A	days	have y	ou go	ne saltwa	ter	Angler
	9	52	42	A2. Zip c 9=Refused 8=DK (get cit						-	0	A6in Months	last 12			C	1	7in last lonths?		۷
*		A3. License reduced fee),		— √one, 1=Annı	ıal (res., non-re	s., life, free, N	MFS E	CONC	OMIC S	URVEY:	Name,	Addres	ss, e-r	mail, te	L elepho	one (R				
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*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 Sex TYPE 3 EXAMINED CATCH Fish (D L Fork Len. (mm) Weight (kg) ✓ GROUP Catch *Species * No. of Fish * What did you do or plan to do with the majority of the fish? (key question)

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

¹⁼Thrown back alive (type 2)

=Give away =Throw back dead

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

A * MM Anglers B. MM Anglers that starded fishing B. MM Anglers that starded fishing landed that starded fishing B. MM Anglers that starded fishing B		SPECIAL F	ISHE	RY CODE	<u>B</u> onu	s MM or PR	2, CPFV <u>C</u> re	ew, <u>T</u> our	name	nt, PR	<u>P</u> rivate	Access, <u>L</u>	obste	only, <u>D</u> :	=Crab o	nly		F	g#	of	#
Based Process Based Proces	Since	ski		glers "	Since	0	started fish		*	Since	0	TR Laun) eJast PF	Fishi	ng TR	Since Ja	~		d TR
Area? 1=Yes, 0=No. K-layable filter day record date— BB. Distance 1 a spectrosame-square BB. Distance 1 a spectrosame-square BB. Distance 1 a smill. Code if island >>	ento)(ii)	1.Assignme	ent No	*3	***************************************	G 2.	Sampler		*		1	9 B1	. Inte				-				
BB. Distance 1 <3 mil Code fisland > B7, <<3 mil CA Slar		80	5	3. Month/E)ay			ſ	# Inter			B2. # Ar	2. # Anglers in boat								
Solid Name Structure Search Standard Sea		20	4. Inte	erview#					*					-							
8. Site Name First interview at site 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-Chairer Boat (group paid), 8-Phi/sate/Rental boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key rebind 8 Barriers 8 By or harbor, S.F. Bay, Mexico 10. Status: 0-Effort-change-only form, 1-Complete, 8-Bay or harbor, S.F. Bay, Mexico 10. Status: 0-Effort-change-only form, 1-Complete, 9-Bay or harbor, S.F. Bay, Mexico 11. Status: 0-Effort-change-only form, 1-Complete, 9-Bay or harbor, S.F. Bay, Mexico 12. Gear: 1-Hook & line 2-Dip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatf, Rigidif, Potsif, snarf, s.Cuba, No tank 13. Format: 8-DK, 9-Refuse 14. SHORE trip add'nl hours. 0-Complete 15. SWet Gear hours fishing in above mode? 15. Seame as first boat angler 0 - Anything 1 - Bottomfish 15. Check all that apply 15. Reported or unavailable catch (for this angler only)? 1-Yes, 0-No 15. Reported or unavailable catch (for this angler only)? 1-Yes, 0-No 15. Asseed Fishing Location? 1-Yes, 0-No, 3-Same as First 15. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 16. Depth(n) [feet] 17. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 16. Depth(n) [feet] 17. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 17. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 18. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 18. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 18. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 18. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-No, 3-Same as First 19. Li. BoATS: Asked Fishing Location? 1-Yes, 0-No, 3-No, 3-No, 3-No, 3-No,		52		5. Time in	terviev	v started ((24 Hr:Min)	***************************************	*							and ->			37. <=	3 mi. CA	Island
B9. CPFV Boat Name: 3 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (par head), 7-Charter Boat (group paid), 8-Provate/Fernal boat 10. Status: 0-Effort-change-only form. 1-Complete, 2-Non-key refusal		41	-	10	3	7. Cnty-	Site Code	111111111111111111111111111111111111111	*						***************************************		B8. C	: PFV - [OFG E	Boat Num	ber
9. Mode: Structure, 5-Beach/Bank, 6-Pany Boat (per head), 7-Charter Boat (group paid), 8-Private/Rental boat 10. Status: 9-Effort-change-only form, 1-Complete, 2 -Non-key refusal # Language # for Key Refusal # Language Refusals in the mode of fishing above # fishing a									*	B9. C l	PFV E	oat Nam	e:				-				
Refusals Barriers Bay or harbor, S.F. Bay, Mexico Lab. Depthfinder used? Lab. Depthfinder used. Lab. Depthfinder used. Lab.	3	9. Mode:	Structur	e, 5 =Beach/B	ank, 6 =F	Party Boat (p	er head),	4 =Other		3	L1. B	DATS: As	sked	Fishing	Locati	on? 1=	Yes, 0 =	=No, 3 =S	ame a	s First	-
Refusals E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear. T=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatt, Rigidit, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E5. Reported or unavailable F2. Reported or unavailable F2. Reported or unavailable F3. Examined catch? If yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? Section Signal for the spot of t		10. Status:			y form,	1=Complet									ation(s)				l		
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 E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name Record code(s) at L2; L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back 8=No catch F5. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0	Refusals	0	Barriers	5	Refusals	in the m	ode of							L2. Log					,	
Lob/Crab: Flatf, Rigidf, Potsif, snarE, sCuba, No tank	B					en bay), R iv	er,		Effort								L6. D	epthfind	der us	ed?	
E3. Wet Gear nours lishing 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'. E4. 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 F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A3. License Type:0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	1									3=Degr 4=Deci	ees° m mal. de	ins' secs" grees°					•				
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 ON THIS FORM Show F4. # of contributors F5. Interview ### A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9-Refused		10				· -				ı		•		•							
Record code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \(\sigma \) fish from Location on back 8=No catch F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >>				•			•	1		L4. An	igler g	ave locat	ion u	sing:	Cha		_			Site name	`
Esame 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 8-DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back 8=No catch ON THIS FORM F4. # of contributors ON THIS FORM F5. Interview ### 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 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)	F								pecies					_			_				
Same as first boat angler 0 = Anything 1 = Bottomfish 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) I=Yes, 0=No A2. Zip code? S=Refused S=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	F							(arqet S				m thi	s location	n?1=Y	'es, 0 =l	No, the	n ✓ fish	from L	ocation o	= n back.
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) Country(don't know, get city) DK 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 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	\sim	F2. Reporte	ed or u	navailable	ything	0	F3. Examir	ned cate								No cato	h_				
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 A2. Zip code? 9 Refused 8=DK (get city) Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	5			SIDENCE		1=Y ounty, State	es, 0=No , Country(dor		get ci			46-7. Not	cour	ting tod	ay, ho		y days			***************************************	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days Months? Months? MMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	9	5 3	6		ip cod					П,		sport fin-f	ishing	A6	in last		[t 2
				8=DK (9 0=None, 1=	et city)_	(res., non-re	es., life, free,	NMI	FS E	CONO	MIC S	SURVEY:	Nam			-mail,	teleph	one (R	- 1		
A4. Daily License # Days	ą.	1	•	·	ve																

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

= Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview. Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **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 8 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: B 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+q 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: GPS/Loran Chart Bite name Fishing Site Name [Record code(s) at L2]; **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 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

99...9 = Refused (RE)

Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away 6=Throw back dead

⁸⁼Don't know (type 3)

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

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

(V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 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 from any shore? 2 more than 3 mi. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), .1. 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: (00) 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Fishing Site Name Salmon [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) 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 Codes: 0=No 1=Yes 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 D *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)

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.

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. 1. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cntv-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # of Key # Language in the mode of [feet] Refusals Barriers Refusals Si 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]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 16.CB 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 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 Sex Fish 9 TYPE 3 EXAMINED CATCH Weight (kg) D 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) Fsex M=Male F=Female

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%)

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		SPECIAL	FISHER	Y CODE	<u>B</u> onus I	MM or PR2	, CPFV <u>C</u> rew	, <u>T</u> ournam	ent, PR	l <u>P</u> rivate	Access	 s, <u>L</u> ot	oster on	nly, <u>D</u> =0	Crab on	у			Pg#	of	#]
MMPR2	Since		MM Ang kipped	lers *	Since Ja		MM Anglers started fishir		Since	lastPR	C. # F TR La 2 boat			Since	O Jast.PR	D.* N Fishir		Since	ast PR2	.* Misse	d TR	X-Effort
*	Color Symposium	1.Assignm	ent No	* 3	45-10-10-10-10-10-10-10-10-10-10-10-10-10-	€ 2. S	ampler			Z	4	B1.		ew # c			•	rONLY)			Boats
*	0	80	5	B. Month/D	ay			Intercept		3	B2. #	Ang						B3. * F	- PR Trail	er in Co 0=No, K=		
*		24	4. Inte	view#				*		9	4	5	1	Departi r day red						B5.	•	
*)	3 5	5	5. Time in	terview	started (2	4 Hr:Min)	*			istanc any sh			mi. Coo e than 3		nd ->	_		B7. <=	 3 mi. CA		
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	l .	Site Name nterview at site						*	B9. (CPFV [Boat N	ame:									_	
*	8	9. Mode:	Structure	ock, 2 =Jetty/ , 5 =Beach/B r Boat (grou	ank, 6 =Pa	rty Boat (pe	/Causeway, 4 = r head), ntal boat	Other	/	L1. B	OATS	: Ask	ked Fis	shing L	ocatio	n? 1=	Yes, 0=	=No, 3 =	Same as	First		ation
*	1	10. Status:		-change-only key refusal	form, 1	=Complete			11	430	0 1	11 -	112	-114	Location(s)		2	5		.5. Botto Depth(s		Location
	0	# of Initial Refusals		Language sarriers	O	of Key Refusals	These muse in the modern fishing above	de of							L2. Loc					[feet]	,	
*	B	E1. Fishing Bay or		ea: Ocean .F. Bay, M		bay), R ive	er,	Effort	5	8=DK	ormat: 9=Refu	se				1	L6. D	epthfir	nder us	ed?		
	,	E2.Gear: 1= Lob/Crab: Fl		•					3=De		nins'+gri nins' sec egrees°		,									
*		55				• —	ove mode?		1		k-Box < -b, B-b-t	•				•						
*				t be 1/2 done.			=Complete be "complete".		L4. A	ngler (gave lo	catio	n usin	ıg: 🔀	Cha			that apply S/Loral		ite name		
1	H	AL	C	AH	ali	but		Species		-	Name e(s) at l											
2	6							Target	8	L7. Al	ll catch	from	n this l	ocation		es, 0=N o catch		n √ fis	h from L	ocation o	— n back.	
*		F2. Report catch (for to 1=Yes, 0=No	ted or ui his angle		ything	S If ye	ottomfish 3. Examine es, code F4 s, 0=No						HIS F	ORM contribu	utors		water and to tenders a series			HER FO		Fish
*	5	AC		SIDENCE'	CA Cou		Country(don't	know, get o	city)		A6-7.						y days	have	you go	ne saltw	ater	Angler
	9	58	2	A2. Z 9=Refus 8=DK (c		?							0	1	n last 1				/ \	7in las lonths?	st 2	_
*		A3. Licensoreduced fee),		=None, 1=	• • • • • • • • • • • • • • • • • • • •	es., non-res	s., life, free,	NMFS I	<u>ECON</u>	OMIC S	SURVE	EY: N	lame,	Addre	ess, e-	mail, t	eleph	one (I	R=refus	al)		
		A4. [Daily Lice	ense # Da	ys																	
	Code	s: 0=No	1=Yes	998	= Don'	t know (D	K) <blank< td=""><td>> = Not A</td><td>pplicat</td><td>ole Q</td><td>99 =</td><td>Refu</td><td>Ised (I</td><td>3F) </td><td>Core</td><td>ect N</td><td>ıımbe</td><td>r Forr</td><td>mat· 1</td><td> 23456</td><td>780</td><td></td></blank<>	> = Not A	pplicat	ole Q	99 =	Refu	Ised (I	3F)	Core	ect N	ıımbe	r Forr	mat· 1	 23456	780	
													/,	/				511		50		

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Jacksmelt SKete Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch Weight (kg) D L *Species * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

6=Throw back dead

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Г			he interview is not val		ii response to	any key iler	n is missing.			•	
		SPECIAL FISHERY CODE Bonus MM							Pg #	of #	
MMPR2	Since	A.* MM Anglers * Since Jast Jo	B. MM Anglers that started fishing	*	/ \	PR2 Boats aunched	D.* N Fishi	ng TR	Ce Jast PR2	E.* Missed TF	X-Effort
*	and the same	1.Assignment No * 3 1 3	2. Sampler	*	24		# of first boat a	•	 ILY)		Boats
*		8 0 5 3. Month/Day	Interc	*	B2. #	Anglers in bo		В3.	*PR Tra	iler in Count , 0=No, K=kayak	
*		2 5 4. Interview #	•	*			arture Time?			B5.* Deprt. Da	ate
*	O'Branco .	3 5 6 5. Time interview sta	arted (24 Hr:Min)	*	B6. Distance from any she	e 1 <=3 mi. ore? 2 more tha	Code if island -> an 3 mi.		B7. <=	=3 mi. CA Islar	nd
*		A	Cnty-Site Code	*				B8. CPF\	/ - DFG I	Boat Number	
		Site Name interview at site		L	B9. CPFV Boat Na	ame: ————					
*	8	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3: 9. Mode: Structure, 5=Beach/Bank, 6=Party E 7=Charter Boat (group paid), 8=Priv	Boat (per head), vate/Rental boat	L	3 L1. BOATS:	: Asked Fishin	g Location? 1=	Yes, 0=No,	3=Same a	s First	Location
*	1	10. Status: 0=Effort-change-only form, 1=Cc 2 =Non-key refusal	< These must be				Location(s)			L5. Bottom Depth(s)	Loc
	0	# of Initial Language Barriers # Refu	in the mode of fishing above		- Dates		L2. Lo			[feet]	
*	B	E1. Fishing Effort Area: Ocean (or open bay Bay or harbor, S.F. Bay, Mexico	EHC	1	L3. Format: 8=DK 9=Refus =Degrees° mins'+grid	se		L6. Depth	finder us	ed?	
	0	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, N	8=Spear 9=Hand No tank	3 4	=Degrees° mins' sec =Decimal. degrees°	s"					
*		E3. Wet Gear hours fishing E4. SHORE trip add'nl hour		15	=CDFG Block-Box <+ B, B-b, B-b-b, B-b-b						
*		Trip must be 1/2 done. 50% of all intervie	iews must be "complete".		.4. Angler gave lo	•	Chart	GPS/Lo		Site name	
1	F		The state of the s	- 1	Fishing Site Name Record code(s) at L						
2 F	=Sam	ne as first boat angler 0 = Anything	T = Bottomfish		L7. All catch	from this loca	tion?1=Yes, 0=1 8=No catc	No, then ✓ t	fish from L	ocation on bac	k.
*		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 FOR F4. # of cont	l I		1	HER FORM	Fish
*	P	A1.RESIDENCE? CA County,	, State, Country(don't know, get	city)	Bi/ /	Not counting to in-fishing in CA	day, how man	y days hav	e you go	one saltwater	Angler
۷	7	5 7 4 7 A2. Zip code? 9=Refused 8=DK (get city)		_		S Mo	in last 12 nths?		5	.7in last 2 Months?	
*	1	A3. License Type: 0=None, 1=Annual (res., reduced fee), 3=Daily, record days	non-res., life, free, NMFS	EC	ONOMIC SURVE	Y: Name, Add	dress, e-mail, i	telephone	(R=refus	sal)	
		A4. Daily License # Days									
C	odes	s: 0=No 1=Yes 998 = Don't kno	now (DK) <base/> blank> = Not A	Appl	licable 999 =	Refused (RE)	Correct N	umber Fo	rmat: 1	23456789	-

YPE 2 REPORTED OR UNAVA Common Name	ILABL		AT(peci			<u>LY I</u> * No.			IE AI	<u>NGI</u>	<u>ER</u>	<u> 10 </u>	<u>ITH</u>	IIS I	-OF	<u>≺М</u>)	*Disposition	Location		
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YPE 3 EXAMINED CATCH ✓ GROUP Catch		*5	Spec	ies		* No.	of F	ish	Forl	k Lei	n. (m	nm)	\	Neig	jht (l	(g)	D	L	Fish	
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5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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

^{*} What did you do or p 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rnam	ament, PR Private Access, Lobster only, D=Crab only]
MMPR2	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	X-Effort
*	1.Assignment No * 3 1 % 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*	8 0 5 3. Month/Day	# Inter	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	2 6 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.	
*	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		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
-	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be		L5. Bottom Depth(s) [feet]	Ļ
-	# dof Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above # 1. 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	Effort	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>	
	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".	SS	L4. Angler gave location using: Chart GPS/Loran Site name	
<u>'</u>	F	Farget Species	[Record code(s) at L2]:	
2 <u>F</u>	F=Same as first boat angler 0 = Anything 1 = Bottomfish	Lar	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 F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No	ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Fish
	S A C A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	9 45 6 5 2 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	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
-1				

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Jack Smelt 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) Fsex M=Male F=Female 5=Give away 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)