Assn #	SAMPLER NAME	CRFS	ASSIG	SNMEI	NT	SUM	MARY	FOR	M						
	MILZI	sample		DA	TE		ASS	N ID	ASSN	MODE	CLU	JSTER	HOURS	;	
Į	Michael Zigler	30	9 2	01108	300	0	840	37	MMPR	2.	SFO	6	3.7	TRAVE	L
	Pier 7: Initial Ros	Lisals &	langua	, has	F. 1-	0	.0hr = 58-3 .1hr = 4-9				ASSN	DISP	6,4	SAMPL	.ING
COMMENT	or interview # 5 w	cer skill	tiple	(And o) <i>e</i>		.2hr = 10-1 .3 hr = 16-		252	80	ODO E	END	0.6	EDIT	
MM	on interview #5 w stop count)		3 3 3 3		•		.4hr = 22-2 .5hr = 28-3		851	89	ODO S	START	8	NON-A	SSN
ŏ							.6hr = 34-3 .7hr = 40-4		0	7/	MILEA	.GE	0	LEAVE	
							.8hr = 46-5 .9hr = 52-5			00	EXPE	NSES	10.7	TOTAL	
Ass	ignment dispositions: 1=Complete,	2=Reassig	ned, 6=C	ancelled			PR2	ANG I	ORM C	OUNTS	/ PRI	BOATS	тот Е	FEORT]
K	Edited. By:	Bud	die	٤.	ı	CLUS		1-2 or BOAT	S 0 or	SPEC	IAL FIS	SHERY	ATE!	NHS: S	
•	SITE NAME / COMMENT		-	ГІМЕ		START	STOP	tatus 1	STATUS 0 or NE BOATS	В	С		ESTIMATED ANGLERS	EST. FSHN BOATS	
	South Herber CNT	75	ARRV	6	ММ	8	8	8	8	8		8	Ø A	ша	ММ
4	0		STRT \	14	ВВ		FORT	/					N		ВВ
	DISPO	7	STOP 12	10	PC	⊠ мм	☐PR2						~	<i>[]]]]]]]]</i>	PC
	HR	3 1.1	DEPR 12	20	PR								\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	N	PR
	Pier 7 CNT	75	ARRV 12	46	ММ	7	16	2	4	0		0	19		ММ
2	SITE	303	STRT 12	52	вв	⊠-EF	FORT						N		ВВ
-	DISPO	- 4	STOP 15	-	PC	MM	☐ PR2						N	N	PC
			DEPR 15	44	PR								N	N	PR
	Pier 32 CNT			/ /	ММ	2	5	10	l	8		2	17		ММ
3				00	BB	-	FORT						\sim		ВВ
	DISPO	+-`		• •	-	MM	☐ PR2						N	N	PC
	HRS	 	DEPR 7		PR								N	V	PR
	CNT	+	ARRV		MM		FORT	_							MM
4	DISPO		STRT		BB PC	⊠-EF	PR2								BB
	HRS	-	DEPR		PR	IAIIAI									PC
\dashv	CNTY	+	ARRV		мм										PR MM
_	SITE	-	STRT		ВВ	⊠-EF	FORT		_						BB
5	DISPO		STOP		PC	ММ	□PR2								PC
	HRS		DEPR		PR		_								PR
	CNTY	, ,	ARRV	ı	мм				_						MM
اء	SITE	:	STRT		вв	⊠-EF	FORT								BB
6	DISPO		STOP		РС	мм	□PR2	-							PC
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CA	FS BOATS ANGS BOATS AN		COHŌ				COUNT	TAKE	OBS	UNOBS	OBS	UNO	BS ONSI	TE OFFS	ITE

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other(comment), 7=Roving (MM, BB or PR2). Total Effort: "/"=Mode present but total not determined "N"=Mode not possible at site. Status12 are good angler forms, CRFS boats are PR1, status 0 are angler forms, NF boats are PR1 non-fishing, B=bonus C=crew T=tournament

		PR2 FORT PR2 FORT	ММ	PR MM BB PC PR MM BB	STRT STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP	DISPO HRS CNTY SITE DISPO HRS CNTY SITE	110
		PR2	☐ MM	PC PR MM BB PC PR	STOP DEPR ARRV STRT STOP DEPR	DISPO HRS CNTY SITE DISPO HRS	
		PR2	☐ MM	PC PR MM BB PC	STOP DEPR ARRV STRT STOP	DISPO HRS CNTY SITE DISPO	
		PR2	<u></u> мм	PC PR MM	STOP DEPR ARRV	DISPO HRS CNTY	
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			 ⊠-EF	BB PC	STRT STOP	SITE DISPO	 9
				PR	DEPR	HRS	 _
			⊠-EF	BB PC	STRT	SITE	8
				PR MM	DEPR	HRS	
			ММ		STOP	DISPO	/
			⊠-EF	-			7

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou	ırname	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1.Assignment No * 3 6 9 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0806 3. Month/Day	Intercept *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
Ol 7 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
1 6 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
075 - 3 3 7. Cnty-Site Code	**	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	**	B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	r	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals # Canguage Refusals # of Key Refusals # of	•	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	parates.	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-b+g
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
ANCNO Marthern Andrew	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
O Author	arget Spe	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back
=Same as first boat angler 0 = Anything 1 = Bottomfish	<u> </u>	8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 15 Arrays 1=Yes, 0=No 24	> ,	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know		
4 4 1 1 2 A2. Zip code?	_	A6in last 12 A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		R

YPE 2 REPORTED OR UNAVAIL Common Name			peci			* No.											*Disposition	Location	_
Northern Andry	1	Ν	C	N	0	0	1	5									5	1	
																_			
											_								_
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									_										_
														_					_ ×
YPE 3 EXAMINED CATCH ✓ GROUP Catch		*8	Spec	ies		* No	. of I	ish	Fo	rk Le	en. (ı	mm)		Wei	ght ((kg)	D	L	Fish Sex
Northern Anchory	A	N	C	N	0	0	3	4				ľ					7	!	
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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.

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.

SPECIAL FISHERY CODE Bonus MM or	PR2, CPFV <u>C</u> rew, <u>T</u> ournament,	PR Private Access,	Lobster only, D	<u>]</u> =Crab only	Pg	#	of#	
A.* MM Anglers skipped Since last interview Since last interview	B. MM Anglers that started fishing	C. # PF TR Lau ince last PR2 boat		D.* N Fishi æ Jast PR2 boat.	ng TR		Missed	TR
1.Assignment No * 3 0 9	2. Sampler	E		of first boat a	•			
08063. Month/Day	Z. Sampler	B2. # /	Anglers in boa		B3.*PR Area? 1=		No, K =ka	
() 4. Interview #	*			arture Time? record date>			B5.* Deprt	: Dat
7 5 7 5. Time interview starte	ed (24 Hr:Min)	B6. Distance from any sho		Code if island -> n 3 mi.	B7	. <=3 n	ni. CA Is	slan
	nty-Site Code *				B8. CPFV - DF	G Boa	t Numb	er
8. Site Name First interview at site		39. CPFV Boat Na	me:					
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=E Structure, 5=Beach/Bank, 6=Party Bo 7=Charter Boat (group paid), 8=Priva	oat (per head),	L1. BOATS:	Asked Fishin		=Yes, 0= No, 3 =Sar	ne as Fi	rst	
2 10. Status: 0=Effort-change-only form, 1=Com 2 =Non-key refusal	rplete,			L2. Location(s)			Bottom	1
# of Initial Refusals # Language Barriers # of Ke Refusal	ey in the mode of als fishing above						[feet]	
E1. Fishing Effort Area: Ocean (or open bay) Bay or harbor, S.F. Bay, Mexico		L3. Format: 8=DK 9=Refus			L6. Depthfinde	r used	?	
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No	o tank	l=Degrees° mins'+grid l=Degrees° mins' sec l=Decimal. degrees°	"					
E3. Wet Gear hours fishing i	ın <u>above mode</u> ?	S=CDFG Block-Box <+ B, B-b, B-b-b, B-b-b	-					
E4. SHORE trip add'nl hours Trip must be 1/2 done. 50% of all interview	ws must be "complete".	_4. Angler gave lo	ation using:	Chart [GPS/Loran	Site	name	`
ANC NO Northe	En Archary German	Fishing Site Name Record code(s) at L	2];					_
O Anythi	- 1	L7. All catch	from this loca	tion?1=Yes, 0= 8=No cat	=No, then ✓ fish fi ch	om Loc	ation on	bac
F=Same as first boat angler 0 = Anything F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	1 = Bottomfish * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No → Archy	O	N THIS FOR				ER FOF erview #	
A1.RESIDENCE? CA County,		() A6-7. I		oday, how ma ALIFORNIA	ny days have yo	ou gone	e saltwa	ater
A2. Zip code? 9=Refused 8=DK (get city)		9		onths?	99		in last nths?	t 2
A3. License Type: 0=None, 1=Annual (res., reduced fee), 3=Daily, record days	non-res., life, free, MMFS EC	CONOMIC SURVE	Y: Name, Ad	ldress, e-mail	, telephone (R=	<u>refusal</u>	D)	
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 Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D Northern * What did you do or plan to do with the majority of the fish? (key question)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

=Give away **6**=Throw back dead

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 F	ISHERY COD	E <u>B</u> onus MM o	or PR2, CPFV <u>C</u> rew, <u>T</u>	ourname	ent, PR	<u>P</u> rivate	Access, <u>L</u> ob	ster on	y, <u>D</u> =0	Crab only			Pg#	of#		
MMPR2	Since I	/ 1	IM Anglers pped	* O C	B. MM Anglers that started fishing terview	at 🗼	Since		C. # PR2 E TR Launch	ed	Since		* Non- shing TR		E ast PR2 t	.* Missed	TR	X-Effort
,		1.Assignme	ent No *	309	2. Sampler	*			B1. I				at angler.		n			Boats
*	0	80	3. Mont	h/Day	_	Intercept			B2. # Angl					B3.*F	PR Traile	er in Cour 0=No, K=ka		
*	0	15	4. Interview #	<u> </u>		*						ure Time		/ 1100	1 100,	B5.*		
*		75	5. Time	e interview star	rted (24 Hr:Min)	*			istance any shore?	1 <=3	mi. Cod	de if island			B7. <=3	3 mi. CA I		
*	0	75	- 31	7. (Cnty-Site Code	*							B8. C	CPFV -	ı - DFG B	oat Numb	er	
		Site Name nterview at site	Pr	V 32		*	B9. (CPFV E	Boat Name:		1							
*)	9. Mode:	Structure, 5=Bead	etty/Breakwater, 3: ch/Bank, 6=Party E group paid), 8=Priv		her		L1. B	OATS: Ask	ed Fis	shing L	_ocation′	? 1=Yes, 0)=No, 3=	=Same as	First		tion
*	2	10. Status:	0-Effort change	only form, 1=Co								ation(s)				.5. Bottom	1	Loca
	0	# of Initial Refusals	# Langua Barriers	age # of Refu	in the mode of	of						L2. Location(s)				Depth(s) [feet]		
*	5	-	Effort Area: Oce harbor, S.F. Bay	ean (or open bay v, M exico	y), River,	Effort		1	ormat: 9=Refuse			-	L6. [Depthfi	nder use	ed?		
	1			p net 3=Cast net , snarE, sCuba, I	8=Spear 9=Hand No tank	Too a suite	3=De		nins'+grid size nins' secs" egrees°	•								
*	0	50	_	_	j in <u>above mode</u> ?		•		k-Box <+grid -b, B-b-b-b, B									
*	0	00		•	rs. 0=Complete ews must be "complete".		L4. <i>A</i>	Angler (gave location	on usir	ng: [Chart		i that appl S/Lora	•	Site name	`	
1	5	TB	2 A	Striped	Bass	Species		•	e Name e(s) at L2];								_	
2	0	PRINTED MADE AND ADDRESS OF THE PARTY.		Anyth	ing	Target		L7. A	II catch fron	n this	ocatio	n?1=Yes 8=No		en ✔ fi:	sh from L	ocation or	back.	
*	F=Sar	•	ted or unavaila		* F3. Examined If yes, code F4-5 1=Yes, 0=No			0		THIS F	ORM contrib	outors				HER FOF		Fish
*	5	NF		ICE? CA County	, State, Country(don't kr	now, get	city)]DK√	A6-7. Not o					ys hav	e you go	ne saltwa	iter	Angler
	9	41	9=	A2. Zip code? =Refused =DK (get city)					07	0	A6i Mont	in last 12 hs?		2	1 / //	A7in las: Months?	t 2	
*	l			, 1=Annual (res.,	, non-res., life, free,	NMFS	<u>ECON</u>	IOMIC	SURVEY: I	Name.	, Addr	ess, e-m	nail, telep	hone	(R=refus	sal)		
		A4. [Daily License #	‡ Days				K										
	Cod	es: 0=No	o 1=Yes 9	198 = Don't ki	now (DK) <base/> blank>	= Not A	Applica	ıble ⁹	999 = Ref	used ((RE)	Corre	ect Numh	er Fo	rmat: 1	1234567	 789	

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

4=Bait

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)

³⁼Eat (fillets)

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# 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 PR2 boat nce last interview Since Jast PR2 boat B1. Interview # of first boat angler. 2. Sampler .Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak 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 2 more than 3 mi. from any shore? Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 1 sport fin-fishing in CALIFORNIA... San Mater A2. Zip code? A6...in last 12 A7...in last 2 9 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

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

blank> = Not Applicable

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D Weight (kg) . 12 * What did you do or plan to do with the majority of the fish? (key question)

6=Throw back dead

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

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

⁷⁼Some other purpose, specify under common name.

Correct Number Format: 123456789

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

	-	Act: Partio item (nee	•			-		-	-		_							the P	rivacy	Act.				
]						FV <u>C</u> rew, <u>T</u> o											F	'g # [of#]
MMPR2	Since	/ / /	/IM An ipped	glers	* Since	e Jast inte	starte	Anglers that ed fishing	*	Since	e last PR	C. # P TR La			SinceJa		D.* N Fishir	ng TR	Since Ja			lissed	TR	X-Effort
*)	1.Assignm	ent No	* 3		9	2. Samp	oler	*				B1. I		ew # of B2-B11			-	· ONI V					Boats
*	0	80	6	3. Month	 /Day				Intercept			B2. #	Angl			-1113	LDUAL		B3.*PI					
*	\bigcirc	17		erview#	·									B4. C)epartu				Area?	1=Yes	, 0=No	o, K =ka B5. *	yak	
*		74		5. Time	intervie	w starte	ed (24 Hi	r·Min)	*			Distance		1 <=3	day rec	e if isla				37 <=	:3 mi	Deprt. . CA Is		
*					7 2	٦		·	*		from	any sho	ore?	2 more	e than 3	mi.		Do C	 PFV - [
	8.5	Site Name] -	3 1]/. Cr	nty-Site (∍ode	*		00514	5 (1)					_	DO. C	PFV - 1	ו טרט	ooai	Numbe	S I	
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99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE)

Codes:

0=No **1**=Yes

YPE 2 REPORTED OR UNAVA Common Name	ILABL		AI pec		(Or	<u> </u>			HE A	NG	LEF	<u> </u>	<u>∤ TH</u>	<u>IS F</u>	ORI	<u>М</u>) ;	*Disposition	Location	
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats A.* MM Anglers B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast PR2 boat_ Since last interview ince last PR2 boat Since Jast PR2 boat__ B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 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. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals 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 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 Vorthern [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? #F4. # of contributors If yes, code F4-5 >> F5. Interview ### Artury 1=Yes, 0=No) 3 1=Yes, 0=No Z A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater Son sport fin-fishing in CALIFORNIA... Francisco 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

TYPE 2 REPORTED OR UNAVA Common Name			pec			* No			<u> </u>	. 101	<u></u>	JIN	1111	<u> </u>	J1 \1V	<i><u>±</u>)</i>	*Disposition	Location	
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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 nce last interview 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. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+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 B [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? 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... son Matro 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

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

7=Some other purpose, specify under common name.

✓=Catch at Location

¹⁼Thrown back alive (type 2)

=Give away =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 C. # PR2 Boats A.* MM Anglers B. MM Anglers that D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since Jast PR2 boat Since last PR2 boat ince last interview B1. Interview # of first boat angler. . Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **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. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals \overline{C} 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^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 [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 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** ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away 6=Throw back dead

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

⁷⁼Some other purpose, specify under common name.

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 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 -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals ď fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River. L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM **ON THIS FORM** F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? 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... Francisio A2. Zip code? A6...in last 12 A7...in last 2 0 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:

99...9 = Refused (RE)

Correct Number Format: 123456789

0=No 1=Yes

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

3=Eat (fillets)

4=Bait

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

7=Some other purpose, specify under common name.

✓=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. $^{f *}$ = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 2. Sampler .Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 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. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? 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

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

= Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that A.* MM Anglers C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count D 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 -> 6 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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 Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM * F3. Examined catch? ON THIS FORM F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors F5. Interview ### 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

T=Transitional

✓=Catch at Location

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped Fishing TR started fishing TR Launched Since Jast PR2 boat ... Since Jast PR2 boat B1. Interview # of first boat angler. I.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 B5.* **B4. Departure Time?** 4. Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 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 Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city 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

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR TR Launched skipped started fishing Fishing TR ince last interview Since last PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 2. Sampler I.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 10. Status: Location(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: Effor _6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+y 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 0 = Anything F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable F4. # of contributors catch (for this angler only)? * F5. Interview ### If yes, code F4-5 >> Stripe 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... Francisio A2. Zip code? A6...in last 12 A7...in last 2 9=Refused 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 lugura St. SF 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 BA Strpw Bus Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D Strped * 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)

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

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T=Transitional ✓=Catch at Location

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

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# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR started fishing TR Launched skipped Since Jast PR2 boat Since Jast PR2 boat Since last PR2 boat nce last interview B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number **Cnty-Site Code** Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # Language [feet] # of Initial in the mode of Š Barriers Refusals Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything 1 = Bottomfish F=Same as first boat angler ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable #F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 A2. Zip code? 9=Refused Months? Months? 8=DK (get city NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes

Codes:

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

=Eat (fillets) =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

	sy item (needed for estimations). The interview is no special FISHERY CODE Bonus MM or PR2, CPFV Crew, 1		Pg # of #
Since	A.* MM Anglers skipped Since last interview A.* MM Anglers the Since last interview		C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1	1.Assignment No * 3 0 9 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
C	0 8 0 6 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
C	20 \ 4. Interview#	*	B4. Departure Time? If prior day record date> B5.* Deprt. Dat
$\Big)$	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
0	7 5 - 3 0 3 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	8. Site Name rst interview at site	*	* B9. CPFV Boat Name:
J	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=O Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	ther	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
9	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) L5. Bottom Depth(s)
C	# of Initial Refusals # Language Barriers # of Key Refusals # fishing above	of	27 [feet]
	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
	The first of the control of the first of the control of the contro	Species	L4. Angler gave location using: Chart GPS/Loran Site name ` Fishing Site Name [Record code(s) at L2]:
		Farget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac
F=Sa	Same as first boat angler 0 = Anything 1 = Bottomfish	<u> </u>	8=No catch
	F2. Reported or unavailable catch (for this angler only)? 1-Yes Only 1-Yes O		? ON THIS FORM ON OTHER FORM *F4. # of contributors *F5. Interview ###
	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't ki	now, get o	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)	-	A6in last 12 Months? A7in last 2 Months?
		NMFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Weight (kg) * No. of Fish Fork Len. (mm) D L 12. * 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 8=Don't know (type 3) 9=Refused (type 3)

T=Transitional ✓=Catch at Location