Assn	SAMPLER NAME		CRFS	S AS	SIGNI	MENT	SUI	MMAF	RY F	FOR	M				1=,1=	20.			
Ĺ	Jessica Fernandez		SAMPL	LER ID)	DATE	<u> </u>		SSN	ID	ASSN	MODE	CLI	JSTER	HOI	URS			
Ľ	Jessica Fer Mariaez		21	3	26	11 06	11		640	252	ни	22.2	SF	0.11	0.	8	TRAVE	<u>:</u> L	
	Stert: 10						-	0.0hr = 0.1hr =			1		ASSN	DISP	S.	\Box	SAMPL	ING	}
þ	the morning, recent	dine i	1 day.	Tida earl	e high u asfle	er in		0.2hr =	10-15	mins			MILE	AGE			EDIT		
COMMENT	Found people fish	19 as	t ever	y sit	e exce	ept t	W-	0.3 hr = 0.4hr =			<u> </u>		EXPE						
6	the San Leardo Re sturgeon or anything	amp. g the	most u cou	d ca	e tis	only!	a	0.5hr = 0.6hr =]_,,, _	11020					
	coople but rays	ard	some	jade	esmett	- wer	·	0.7hr = 0.8hr = 0.8hr											
	64104 ; 3 - 3 - 1							0.9hr =	52-57	mins	<u> </u>							7	
	signment dispositions: 1=Com	ipiete, 2	Z=Reass	igned,	6=Cance	elled	1	MPR2 IS ONL`			ORM C	OUNTS	S / PR1	<u>BOATS</u>			FORT	_	
	Edited. By:	- 1	SUN	54	18			_	_] .	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPE	CIAL FI	SHERY	ESTIMATED	SS	EST. FSHN BOATS		
	SITE NAME / COMMENT				TIME	Ξ.	START	STOP		atus 1 RFS I	F BO	В	С		STIN	<u> </u>	ST. F		
Г	San Leandro Pier	CNTY	. ,	ARRV	10:11	ММ		0	3 1	<u>w 0</u>	ა ≥				7		ii ă	1	7
	overcust and windy.	SITE	<u> </u>	STRT	-	_		EFFORT	+						-			MM	\dashv
1	one fishing. No	DISPO		STOP			AMK		<u>,</u>	_					12			BB	-
	_	HRS	- '	DEPR	, -				+	_					1 2	-	7	PC	-
	Charles and Charles Discour	CNTY		ARRV		-		,	+						+-		2	PR	-
	Cloudy and windy. Tide	SITE		STRT		-	_	EFFORT	+	6	2				† :	D .		ММ	┨
2	receding. Reaple fishing for sturgeon or onlything	DISPO	0.11	STOP		-	1	1 DPI	<u>,</u>						1	7		BB	+
1	cought. Nothing	HRS	· ·	DEPR	12.32		LZ IVIIV	"	4	_	_					7	7	PC	4
\vdash	Alviso Lauren Ramp	CNTY	85	ARRV		MM			+						+-	7	2	PR	•
	clary and windy. Tide	SITE	_	STRT	100		[文]_	EFFORT	+						2			MM	-
3	low. Host people fishing	DISPO	100	STOP	7 32	-	1	ı 🛛 PI	<u>,</u>						2			BB	-
	for anything they can catch. Two bost rays caught.	HRS	0.9	DEPR	1-4 - 14	<u> </u>			4		1				1		2	PC	
		CNTY		ARRV		-\-\-	4	0	+	7	6	-			٦ -		4	PR	•
	son Leandro Ramp cloudy and windy. Tide	SITE		STRT	-		[\sqrt{2}]	EFFORT	+						2			ММ	+
4	low No CRFS boat trailers. One boat	DISPO	. ,		1- 2				, -						7	•		BB	-
	tracter in the parising	-	0.1	STOP			O		+						1 2		7	PC	-
_	C locate Dec	CNTY	١ ,	ARRV				C	+	_					70	1		PR	1
	San Leardin Pier Closely and windy Tide	SITE		STRT			2 [V].	_\ EFFORT	+-	2	9				12			ММ	-
5	fam. Only 2 people faming from the pier.	DISPO	304	STOP	,,,,,,			I DR	,						2			BB	-
	They were targeting jacksmelt, sturger,	HRS	1	DEPR			MINIA		4	_					2	_		PC	
-	and sharks	CNTY	1.6	ARRV	(176	MM			+						2		<i>/////////////////////////////////////</i>	PR	ъ.
		SITE		STRT		BB	[汉]-	EFFORT	+						<u> </u>	-		MM	
6		DISPO		STOP		PC		□ □ PF	,, 	-					+-			BB	
		HRS		DEPR	_	PR			-						┼─	-		PC PR	
	$\frac{1}{1}$	T	\top	J\											<u></u>		 -		
CB	FS BOATS ANGS BOATS A	NGS	KING C	СОНО	KINC	CONO	TAC	CEAL	<u> </u>		ODS S	00 1.5	1000	Older	100000			<u>_</u> _	
BOA			KEPT		KING (COHO	TAG	SEAL	OB:	S UN		BS U	NOBS A	SKED	WITH	01	V OF	_	

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

10

2 G 6 75

1		CNTY	ARRV	MM	MM
_		SITE	STRT	BB \(\times\)-EFFORT	ВВ
7	D	OISPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR	PR
\Box	(CNTY	ARRV	MM	ММ
أما		SITE	STRT	BB 🖾-EFFORT	ВВ
8	D	DISPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR PR	PR
	-	CNTY	ARRV	MM	мм
9		SITE	STRT	BB 🗵-EFFORT	BB
ا ق	С	DISPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR	PR
		CNTY	ARRV	MM	MM
10		SITE	STRT	BB ⊠-EFFORT	ВВ
•		DISPO	STOP	PC MM PR2	PC
Щ		HRS	DEPR	PR	PR
		CNTY	ARRV	MM	MM
11		SITE	STRT	BB ⊠-EFFORT	ВВ
	[1	DISPO	STOP	PC MM PR2	PC
		HRS	DEPR	PR	PR
		CNTY	ARRV	MM	MM
12		SITE	STRT	BB ⊠-EFFORT	BB
	[1	DISPO	STOP	PC MM PR2	PC PR
\sqcup		HRS	DEPR	PR	MM
	-	CNTY	ARRV	MM PRINCIPLE OF THE PRI	BB
13		SITE	STRT	BB ⊠-EFFORT PC MM PR2	PC
	<u> </u>	DISPO	DEPR	PR PR	PR
Н		CNTY	ARRV	TMM	MM
1	-	SITE	STRT	BB ⊠-EFFORT	BE
14	_	DISPO	STOP	PC MM PR2	PC
			-	PR PR	PF
		HRS	DEPR	PR	
	R1 TOTAL EFFORT TIMATION FORMULA	STOP COUNT	MISSD BOATS	CRFS TOTAL B TOTAL CRFS BOATS BOATS	С
A	X =	x	=		EST. FISH BOATS

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR 2 skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 3 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 3. Month/Day B2. # Anglers in boat 6 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) 2 O B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 2 Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site Dumbarton 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: 0 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of 0 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK√ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

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

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR 0 Fishing TR TR Launched started fishing skipped Since Jast PR2 boat__ Since last PR2 boat Since last PR2 boat Since Jast interview Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No 2 3 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day ь 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 5. Time interview started (24 Hr:Min) ١ 2 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 0 2 =Non-key refusal Depth(s) < These must be # Language # of Key [feet] # of Initial in the mode of ď Barriers Refusals 0 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 <u>above mode</u>? B, 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]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### #F4. # of contributors catch (for this angler only)? If ves. code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A6...in last 12 A2. Zip code? Months? 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 A4. Daily License # Days 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

Codes:

0=No 1=Yes

*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) 5=Give away

1=Thrown back alive (type 2)

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

3=Eat (fillets) 4=Bait

6=Throw back dead

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

SPECIAL FISHERY CODE: Bones MM or PR2, CPFV Cleen, Tournament, PR Envirale Access, Lobates only, D=Ones only A	ĺ		SPEC	IAL F	ISHEF	RY COD)E Bor	nus M	M or PR2	. CPFV C	rew. Tou	mame	nt. PR	Private	Access.	Lobs	ter only	v. D=0	Crab on	lv			Pg#	of	# 🗌
1 1.8signment No 2 1 3 2 2 3 2 2 3 2 3 2 3 3	MMPR2		0	A.* M ski _l	M An		* 6		O B. !	MM Anglestarted fis	ers that shing	*	<u> </u>		C. # PI TR Lau	R2 Bo	oats ed			D.* N Fishir	ng TR	Since J			ed TR
A Interview # - U B4. Departure Time? B5.* B6.* B6. B6.* B	*	ι	1.Assi	gnme	nt No	*	2 1	(3 2.8	Sampler		# #			E	31. Ir					•	ONLY)		
B4. Departure Time? B5. * Dept. Dat B5. B5. * Dept. Dat B5.	*	0	4	\	1	3. Mon	th/Day					#			B2. # /	Angle	ers in l	boat							
B6. Distance 1 <3 ml. Code if Island > from any shore? 2 more than 3 ml. B7. <3 ml. Code if Island > from any shore? 2 more than 3 ml. B8. CPFV - DFG Boat Number B9. CPFV Boat Name: B9. CPFV Boat Name: B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L3. Bottom Depth(s) B4. Fishing Effort Area: Ocean (or open bay), River, B4. Bay or harbor, S7. Bay, Mexico E1. Fishing Effort Area: Ocean (or open bay), River, B4. SW Gear 1=Hook & lime 2-Dip nat 3=Cast net 8=Spear 9=Hand LobCrab: Flast, Rigidily, Potsit, snart; sCuba, No tank L2. Cear 1=Hook & lime 2-Dip nat 3=Cast net 8=Spear 9=Hand LobCrab: Flast, Rigidily, Potsit, snart; sCuba, No tank L2. E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete from and to \$12 done. 57% of all interviews mult be tramplete. D				3	4. Inte	erview #	! - l	1				*						•					1 100	B5.	*
8. Site Name First interview at site 1 9. Mode:	*	1	2	3	١	5. Tim	e intervi	ew s	started (2	24 Hr:Min	1)	*					1 <=3 r	mi. Co	de if isla				B7. <=		
First interview at size 1 9. Mode: 1-PierrDook, 2-Jetty/Breakwater, 3-Bindage/Causeway, 4-Other Structure, 5-Bacacht/Bank, 6-Party Boat (par head), 7-Charter Boat (group paid), 8-Pivrivanio/Frenta boat 1.1 10. Status: 2-Ron-key refusal 2-Ron-key refus	*			١	-	3	1 2	. 7.	. Cnty-S	Site Code	:	*									B8. CF	PFV -	DFG I	Boat Num	nber
1 9. Mode: structure, 5-Beach@ank, 6-Pany boat (per heach), 7-Charter Beach (group paid), 5-Priotal/Rental boat 1 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 0-Effort-change-only form, 1-Complete, in the mode of fishing above 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 3-Non-key refusal 0-Effort-change-only form, 1-Complete, 1-Complete, 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 1-Com					ı							*	B9. (CPFV I	Boat Na	me:				I	J				
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	*	1	9. Mo	de:	Structur	re, 5 =Bea	ch/Bank,€	=Parl	ty Boat (pe	er head),	/, 4 =Other			L1. B	OATS:	Aske	ed Fis	hing l	Locatio	on? 1=	Yes, 0=	No, 3=	Same a	s First	
Refusals	*	1	10. Sta	otuo:	0 =Effoi	rt-change	only form												ion(s)					L5. Botto	m
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: Flatf, Rigidff, Pots#, snarE, sCuba, No tank C E3. Wet Gear hours fishing in above mode?		_		ial		# Langua		- 1	•	in the	mode of							· -)
E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank I=Degrees° mins'+grid size 3=Degrees° mins' secs' 4=Decimal. degrees' size> S=CDFG Block-Box x+grid size> B, B-b, B-b-b,	*	S							bay), R iv		above	Effort				——- е			, –		L6. De	pthfir	nder us	sed?	
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. CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b B, B-b-b, B-b-b, B-b-b, B-b-b, B-b-b B, B-b, B-b-b, B-b-b, B-b-b, B-b-b, B-b-b B, B-b-b, B-b-b, B-b-b, B-b-b, B-b-b B, B-b-b, B-		}									d		3=De	grees° r	nins' secs						I				
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 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 F4. # of contributors F5. Interview ### 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? 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)	*		On Local de Constitution of the Constitution o	ς	E3. V	Vet Gea	ar hours	fishi	ng in <u>ab</u>	ove mod	<u>@</u> ?.		5=CD	FG Bloc	k-Box <+	•									
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 OF 2. Reported or unavailable catch (for this angler only)? I* F3. Examined catch? I* Yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 12 Months? 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	0			•			•								<u>_</u>	70						
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 PE. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No PE. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No PE. Reported or unavailable catch? If yes, code F4-5 >> 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA PER PRINCE? CA County, State, Country(don't know, get city) DK✓ A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? 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	$\hat{\cap}$			rnp mc	ist be 1/2 d	one. 50% o	r all inte		- '	ə". ————	cies	Fishi	ng Site	- Name		ı usınç	g: [Cna	irt _	_GPS	/Lorai	n	Site name	9
F=Same as first boat angler 0 = Anything 1 = Bottomfish P2. 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 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) NON THIS FORM F4. # of contributors ON THIS FORM F4. # of contributors F5. Interview ### 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)	2		-		-			_	Ano			<u>-</u> دی	[Rec	1		-	this lo	ncatio	n21=V	os 0=	No then	fie	h from	Location	=
F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? F4. # of contributors F5. Interview ###	1		ne as firs	st boat	angler		= Anythir	ıq	1=1	Bottomfish		- 										1 113		Location	JII Dack.
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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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* **MM Angle**rs B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview _ Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 3 2 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 3 7. Cnty-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 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 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: \subseteq L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 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 0 [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? 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 DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 ς O 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

*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 Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

6=Throw back dead

8=Don't know (type 3)

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

	SPE	CIAL F	ISHEF	RY CO	DE !	<u>B</u> onus	MM or	PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	ırname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> ob	ster onl	y, <u>D</u> =(Crab on	ly		P	g# [of#	
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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** ✓ 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)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

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

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

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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 C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR 0 skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat__ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 3 2 Intercept (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 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. 3 7. Cnty-Site Code B8. CPFV - DFG Boat Number 2 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of \mathcal{O} Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: S 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? 2 0 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 5 HIT Sturgeon W [Record code(s) at L2]: arget 0 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 * F3. Examined catch? F2. Reported or unavailable catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 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 Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

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.

	SPEC	CIAL F	ISHEI	RY CODE	<u>B</u> onus	s MM or Pi	R2, CPFV <u>C</u> rew	, <u>T</u> ourna	ame	nt, PR <u>P</u> r	rivate A	Access, <u>L</u> ob	oster on	ly, <u>D</u> =C	crab on	ly		F	Pg#		of#	
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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 ✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional

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. = 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 B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 0 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 -> 0 D 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. S 8 B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site Alviso Launch 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, Location(s) 10. Status: 489 - KKK 216 15 L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals **Barriers** Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: 5 L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in <u>above mode</u>? B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON 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 S sport fin-fishing in CALIFORNIA... 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 95054 A4. Daily License # Days Codes: 0=No 1=Yes 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 Fish Sex **TYPE 3 EXAMINED CATCH** Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D * 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

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%)

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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 ince last PR2 boat Since last PR2 boat Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler 3 ()Intercept (B2-B11 - First Boat Angler ONLY) **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat D 6 Area? 1=Yes, 0=No, K=kayak B5.* **B4.** Departure Time? 4. Interview # -\1 ١ ١ O 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. К B8. CPFV - DFG Boat Number S 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 8 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: 2 =Non-key refusal 489 - 211 L5. Bottom 10 Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals 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? \Diamond B, 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 Any 0 [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 0 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? If ves, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No 2 rayS A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater morgan hill 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)

 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 * No. of Fish Weight (kg) Fork Len. (mm) D BA I saw them, but the gur didn't want we to take mem out of the coder * 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

6=Throw back dead

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

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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** ✓ 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

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

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

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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** ✓ 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

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

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ANGLER FORM - CREEL SURVEY *Disposition TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away

3=Eat (fillets) 6=Throw back dead

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

(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 I	FISHERY (CODE <u>B</u> or	us MM or P	PR2, CP	FV <u>C</u> rew, <u>T</u> o	ourname	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> obs	ter onl	y, <u>D</u> =C	Crab only	,			Pg#		of#	
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*		0 3	E3. Wet	Gear hours	fishing in	<u>above</u>	<i>mode</i> ?		5=CDF	G Bloc	k-Box <	<+grid si ·b-b, B-b										
*				RE trip add			•										neck all th				_	
			Trip must be	1/2 done. 50% d	f all interviews	must be "c	complete".	S		-	gave lo • Namo	ocation	n usin	g:	Char	t L]GPS/	/Lorai	n L	Site na	ame	
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2	F							Target (L7. Al	ll catch	= h from	this l	ocation	n?1=Ye 8=No	s, 0=No	o, then	ı √ fis	h from I	Locatio	on on back	
*	F=Sar	F2. Repor catch (for t 1=Yes, 0=N	ted or una		0		Examined code F4-5 >					ON TI		ORM contrib	utors						FORM iew ###	Fish
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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** ✓ GROUP Catch Weight (kg) *Species * No. of Fish Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait ay_.

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Intercept	C. # PR2 Boats TR Launched Since last PR2 boat B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B4. Departure Time? if prior day record date> from any shore? B6. Distance 1 <= 3 mi. Code if island -> from any shore? B7. <= 3 mi. CA Islan B8. CPFV - DFG Boat Number B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L5. Bottom Depth(s) [feet]
* *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY) B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 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. <= 3 mi. CA Islan B8. CPFV - DFG Boat Number B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* *	B2. # 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. <=3 mi. CA Islan B8. CPFV - DFG Boat Number B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* er	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. <=3 mi. CA Islan B8. CPFV - DFG Boat Number B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
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	B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	L5. Bottom
f	의 기계 (Feet) (Feet)
Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
. .	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
	L4. Angler gave location using: Chart GPS/Loran Site name
pecies	Fishing Site Name [Record code(s) at L2]:
Target \$	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
>>	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
ow, get c	oity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
. *	A6in last 12 Months? A7in last 2 Months?
<u>1MFS</u> E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
77	7 284 -599
	catch?

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D Α jadosmett D 8 0 5 8 니 S 12, * What did you do or plan to do with the majority of the fish? (key question)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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, DeCrab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR started fishing skipped TR Launched Fishing TR Since Jast PR2 boat__ Since last PR2 boat Since last PR2 boat ince last interview B1. Interview # of first boat angler. 2. Sampler Assignment No 3 (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 6 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date-> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) ١ ٦ Q from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 3 6 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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of 0 Refusals 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? 0 B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply 2 0 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 5 T 4 [Record code(s) at L2]; T L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 1 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)? 4 F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No Jacksmelt 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 4 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 Correct Number Format: 123456789 0=No 1=Yes 99...9 = Refused (RE)

Codes:

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name S radesmett Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D earlier (interview # 16) * 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)

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

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