	7-2010

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PR1 TOTAL EFFORT ESTIMATION FORMULA

$$\begin{array}{c|cccc} & & & & & & & & & \\ \hline & & & & & & & & \\ \hline \text{CRFS} & & & & & & & \\ \hline \text{BOATS} & & & & & & & \\ \hline \end{array}$$

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 & TOTAL & EST. \\
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"		BOATS		BOATS

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

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>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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F		Site Na				-		-				*	B9. (	CPFV E	Boat N	ame:				-	ı					
	-	9. Mc	ode:	Structur	re, <b>5</b> =B	each/Ba	nk, <b>6</b> =F	Party Bo	at (pe	/Causeway, er head), ntal boat	4=Other			L1. B	OATS	: Ask	ed Fi	shing	Locati	on? 1=	Yes, <b>0</b> =	=No, <b>3</b> =5	Same a	as First		-
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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 D GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) \* What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

T=Transitional

7=Some other purpose, specify under common name.

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>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.  $^{f *}$  = 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 interview Since Jast PR2 boat\_ Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count 3. Month/Day 0 2 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. 3 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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 0 [feet] in the mode of Refusals Barriers Refusals d 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]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM \* F3. Examined catch? catch (for this angler only)? \*F4. # of contributors \* F5. Interview ### If ves, 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) <br/> <br/>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 L \* What did you do or plan to do with the majority of the fish? (key question) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female 1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

6=Throw back dead

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

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

	SPI	ECIAL I	FISHE	RY CODI	<u>B</u> onu	s MM or	PR2, CF	PFV <u>C</u> rew, <u>T</u>	ourname	ent, P	R <u>P</u> rivate	Acces	s, <u>L</u> ob	ster on	ly, <u>D</u> =	Crab on	lly		F	Pg#		of#	
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b	6	2	6	3. Month	/Day				Inter			B2. #	Angl	ers in	boat				B3.*PI Area?				
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\	9. 1	Mode:	Structur	Dock, <b>2</b> =Je re, <b>5</b> =Beach ter Boat (gr	/Bank, <b>6</b> =	Party Boa	at (per he		ner		L1. B	OATS	: Ask	ed Fis	shing I	Locatio	on? 1='	Yes, <b>0</b> =	No, 3=S	Same a	as First		
0	10.	Status:		rt-change-o n-key refus		1=Com	•	Those much	<b>.</b>							Location(s)					L5. B		
0	Refu			# Languag Barriers		# of Ke Refusa	ly Is	These must I in the mode of fishing above	of						_	L2. Loc					[fe		
		Bay or I	harbor,	Area: Ocea S.F. Bay, ine 2=Dip	Mexico	* :		9=Hand	Effort		8=DK egrees° n		ise id size					L6. D€	epthfino	der us	sed?		
	Lob/	Crab: Fla	1	d#, Pots#, : Vet Gear				mode?	A SAN TOWN TO THE SAN TOWN	4=D 5=C	egrees° n ecimal. de DFG Bloo	egrees° k-Box <	+grid s										
			1	SHORE tr		•			-	В	, B-b, B-b	-b, B-b-	D-D, B-I	b+g			C	heck all t	hat apply				
_	1	***************************************	Trip mu	ust be 1/2 don	e. 50% of a	II interviews	s must be "o	complete".	Species	Fish	Angler on the Angler of the An	Name	Э	n usin	g: [	Cha	ırt _	]GPS	/Loran		Site n	ame	
	+	A LANGE OF THE PARTY OF THE PAR							Target Spe	ILK6	L7. A		- :	this le	ocatio	n?1=Y	es, 0=N	lo, ther	n ✔ fish	from	Locati	on on	oacl
=Sa	F2.	•	ed or unis ang	0 = unavailab ler only)?				Examined of code F4-5						HIS F # of c			lo catch				THER Interv		
				SIDENC	E? CA C			ıntry(don't kno	ow, get o	ity)	DK√	A6-7. sport	Not co	ountin	g toda	ay, hov	w many	y days	have	you g	one s	altwat	er
			THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PERSON NAMED IN COLUMN TO SE	9=R	Zip cod	le?				• -	_				A6i Mont	n last 1 hs?	12				A7iı Month		2
				0=None, r, record da	1=Annual	(res., no	on-res., lit	e, free, N	IMFS E	<u>COI</u>	NOMIC :	SURV	EY: N	ame,	Addr	ess, e	-mail, t	elepho	one (R	=refu	isal)		
		A4. D	aily Lic	cense # [	ays																		

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

3=Eat (fillets) 4=Bait

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

T=Transitional

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>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.  $^*$  = 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 ince last interview Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) Intercept B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 2 Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) 2 B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 0 Refusals Barriers Refusals S fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 3 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 Õ 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Fishing Site Name T B (b [Record code(s) at L2] 5 T H L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. W Sturgeon 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM ON OTHER FORM 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 A DK✓ A 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 John Randisi 37217 Flm St. A4. Daily License # Days Newwork, CA Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/> <br/>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 D Fork Len. (mm) Weight (kg) \* What did you do or plan to do with the majority of the fish? (key question)

<sup>1=</sup>Thrown back alive (type 2)

<sup>3=</sup>Eat (fillets) 4=Bait

<sup>5=</sup>Give away 6=Throw back dead

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

						voluntary. The sur ne interview is not	rvey	is be	ing co		in acc	corda	nce w	ith the F			1010 00 707	
		]				or PR2, CPFV <u>C</u> rew, <u>T</u> ou							***********			Pg #	of #	
MMPR2	Since		// Ang ipped	lers 🚜	O O Since Jast in	B. MM Anglers that started fishing	*	Since	-	C. # PR2 I TR Launch boat	ned	SinceJa	F	.* Non- ishing TR		Est PR2	.* Missed	TR Effort
*	1	1.Assignme	ent No	* 2	13	2. Sampler	ept *			B1.				at angler		)		Boats
*	O	62	3 م	B. Month/Da	ıy	_	Intercept			32. # Ang					B3.*F	R Trail	er in Coun 0=No, K=ka	ıt
*		6	4. Inter	rview# —	7		*					•	re Time				B5.* Deprt	
*	1	2 5	35	5. Time inte	erview sta	rted (24 Hr:Min)			B6. Di from a	stance ny shore?			e if island mi.	->		B7. <=	3 mi. CA Is	sland
*			] - [	31	7. (	Cnty-Site Code	*				A DESCRIPTION OF SHARE AND A DESCRIPTION OF SHARE			B8. 0	CPFV -	DFG B	oat Numb	er
		Site Name nterview at site					*	B9. C	PFV B	oat Name:								
*	١		Structure	, <b>5</b> =Beach/Ba	nk, <b>6</b> =Party E	=Bridge/Causeway, <b>4</b> =Other Boat (per head), vate/Rental boat			L1. B0	OATS: Ask	ked Fis	hing Lo		? 1=Yes, 0	=No, 3=	Same as	First	ation
*	ł	10. Status:	2 =Non-	-change-only key refusal r	form, 1=Co	omplete,  These must be	COLUMN TO THE PROPERTY OF THE				-		Location(s)				5. Bottom Depth(s)	Po
	0	# of Initial Refusals	E	Language Barriers	⊘ # of Refu	sals in the mode of fishing above							12. Lo				[feet]	
*	ς	1	harbor, S	5.F. Bay, <b>M</b> e	xico		Effort	1-Dog		ormat: )=Refuse ns'+grid size		*		L6. C	epthfir	nder use	ed?	
	(	Lob/Crab: Fla		#, Pots#, snar		8=Spear 9=Hand Notank		3=Deg 4=Dec	grees° mi cimal. deç	ns' secs" grees°								
*			1			in <u>above mode</u> ? rs. 0=Complete				-Box <+grid b, B-b-b-b, B				Charle al	I that apply			
*		0 5		-		ews must be "complete".		L4. A	naler a	ave locatio	n usino	a:	]Chart		S/Lora		ite name	
1	8	МЗ	A	K	,	jacksmelt	Species	Fishir	ng Site			э <sup>,</sup>	] •		<b>0,20,</b> 0	·· L_r	no namo	
2	0					Any	Target S		1	catch fron	n this lo	ocation	?1=Yes 8=No		en ✔ fis	h from L	ocation on	back.
	F=San	ne as first boat		0 = Any	thing	1 = Bottomfish												
*	\	F2. Report catch (for the 1=Yes, 0=No	his angle		1	# F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No				1 1	THIS FO	ORM ontribu	itors				HER FOR nterview #	证
<b>*</b>	ς			SIDENCE?	CA County	, State, Country(don't know	, get c	ity)	DK√ s	A6-7. Not o	counting shing in	g today	y, how	many day	s have	you go	ne saltwat	ter Jerus
P	6	и 3	0	A2. Zi 9=Refuse 8=DK (ge							1 1	A6in Months	last 12 s?			(2) I	7in last lonths?	
*	0	A3. License reduced fee),		D=None, 1=A	, ,	non-res., life, free,	MFS E	CONC		URVEY: N Salua								
		A4. D	aily Lice	ense # Day	S					Salva 3981 PXI		51 C	con	ino K	Zea	1 6	2	
										4. /	-	, 1.10	, ,					
	Code	es: <b>0</b> =No	1=Yes	998	= Don't kr	now (DK) slank> = N	Not A	pplicab	ole <b>9</b> 9	)9 = Refu	used (F	RE)	Corre	ct Numb	er Fori	nat: 1	234567	89

#### \*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 R A В T bat vary Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch \*Species \* No. of Fish Fork Len. (mm) Weight (kg) D achement A \* 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)

<sup>1=</sup>Thrown back alive (type 2)

=Give away =Throw back dead

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

	SPECIAL F	ISHEF	RY CODI	<u>B</u> oni	ıs MM o	r PR2,	CPFV <u>C</u> rew,	<u>T</u> ournam	nent,	, PR <u>P</u> r	rivate A	ccess,	<u>L</u> ob:	ster on	ly, <u>D</u> =	Crab o	nly		F	g#		of#	
o ince	$\sim$ 1	IM An	glers	* O	eJast int	sta	M Anglers t arted fishin	g [	S	ince las	Т	'R La	unch		Since	Jast PF	D.* N Fishir 2 boat	ng TR	Since Ja		E.* Mis	ssed	TR
1	1.Assignme	ent No	*	2 1	3	2. Sa	mpler	Intercept	•				B1. I				boat a	•	rONLY)				
O	6 2	6	3. Month	/Day	,	-		Inter	•		В	32. #	Angl	ers in	boat				B3.*Pl Area?				
	7	4. Inte	erview#						•					l	•	ture Ti ecord da						35. <b>*</b> Deprt.	Dat
١	2 5	Ч	5. Time	intervie	w star	ted (24	Hr:Min)		*  -		6. Dis					de if isl 3 mi.	and ->		E	37. <	=3 mi. (	CA Is	land
		-	3	2	7. C	nty-Sit	e Code	4	•  -							A COMPANY OF THE PROPERTY OF T		B8. C	PFV - I	DFG	Boat N	umbe	)r
	Site Name nterview at site	1=Dier/	Onck 2= In	tv/Rreak	vator 3-	Bridge/C	 Causeway, <b>4</b> =0		* E	39. CP	FV Bo	at Na	ame:										
1	9. Mode:	Structur <b>7</b> =Char	e, <b>5</b> =Beacl ter Boat (gi	/Bank, <b>6</b> : oup paid	Party Book	oat (per ate/Rent	head),	Julia	L	L	1. BO	ATS:	Ask	ed Fis	shing	٦_	on? 1=	Yes, 0	=No, 3=9	Same	as First		
1	10. Status: # of Initial	2 =Nor	rt-change-o n-key refus # Languag	al	, I=Col		< These mu	st be	-					-		Location(s)					L5. Bo Depth	n(s)	
0	Refusals E1. Fishing	0	Barriers	0	Refus	als	in the mode	ove	-		3. Fo	rmat·				] [2]		1			[fee	et]	
S		arbor,	S.F. Bay,	Mexico				Effort		8: =Degre	=DK 9: es° mir	=Refu	se d size					L6. D	epthfin	der u	sed?		
	Lob/Crab: Fla	t#, Rigio	d#, Pots#,	snarE, s	Cuba, <b>N</b>	o tank		THE STATE OF THE S	4	=Degre =Decim =CDFG	ıal. deg	rees°		size>									
	3 0				Ū		<u>ve modé</u> ? Complete			B, B-b	, B-b-b	, B-b-t	o-b, B-	b+g			(	Check all	that apply				
				e. 50% of	-		e "complete".	es		.4. Ang ishing	•			n usin	g: [	Ch	art [	GPS	S/Loran		Site na	ime	
5	M	Α	K			Any	rett	Target Species	[[	Record			-	45:- 1					(5.1				
	ne as first boat	angler	0 =	Anything		J	ttomfish	<u></u>			7. All (		110111	1 1115 1			No cato		en ✔ fish	- Irom	Locatio	on on	)acı
0	F2. Report catch (for the state of the state	ed or unis ang	ınavailal	le	0	# F3	Examine s, code F4-		?			- 1		HIS F		outors					THER Intervi		
S	l-Tes, U-INC		SIDEN	E? CA	County,		, ∪=No Country(don't	know, get	city	)   D	K✓ S	6-7. I	Not c in-fisl	ountir	ng tod	ay, ho	w mar	ny day:	s have	you g	one sa	ltwat	er
9	4 3	O	( 9=F	. Zip co efused K (get city					<del>-</del>					l	Mon					0	A7in Months		2
	A3. License reduced fee),				al (res., i	non-res.	, life, free,	NMFS	EC	<u>ONON</u>	MIC SI	URVI	Y: N	lame,	Addı	ress, e	e-mail,	teleph	none (F	t=refu	usal)		
	A4. D	aily Li	cense #	Days																			

### \*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

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>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%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	nt, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
١	1.Assignment No * 2 \ 3 2. Sampler	*	B1. Interview # of first boat angler.  (B2-B11 - First Boat Angler ONLY)
D	6 7 4 3. Month/Day	Intercept * *	B2. # Anglers in boat  B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
١	2 S 5 5. Time interview started (24 Hr:Min)	**	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	l - 3 l 2 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	B9. CPFV Boat Name:
1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	MINISTER AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS O	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal <pre></pre>		L5. Bottom Depth(s)
ł	# of Initial Refusals    O		2
8	Bay or harbor, S.F. Bay, Mexico  E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	L3. Format: 8=DK 9=Refuse  1=Degrees° mins'+grid size
1	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	AND	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
	E3. Wet Gear hours fishing in <u>above mode</u> ?	THE CASE OF THE CA	B, B-b, B-b-b, B-b-b-b, B-b+g  Check all that apply
	Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
0	Any	et Species	[Record code(s) at L2]:
C F=Sar	une as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
D	F2. Reported or unavailable catch (for this angler only)?  1=Yes, 0=No  * F3. Examined catch (for this angler only)?  1=Yes, 0=No  1=Yes, 0=No		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
Α	A1.RESIDENCE? CA County, State, Country(don't know,	<u>ں</u> , get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
٩	4 S &		A6in last 12 Months?  A7in last 2 Months?
. \	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	5	100 234 90

#### \*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 D Fork Len. (mm) Weight (kg) A S jadesmett ( \* 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 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional

6=Throw back dead 7=Some other purpose, specify under common name. Eliqibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

	SPE	CIAL F	ISHE	RY CC	DE !	<u>B</u> onus	ММ оі	PR2, (	CPFV <u>C</u> rew, ]	<u>T</u> ournam	ent, PF	R <u>P</u> rivate	Acces	s, <u>L</u> ob	ster on	ly, <u>D</u> =0	Crab on	ly		F	'g#	of a	#
O	O lest into	ski	IM An pped	glers	*	Ø Since	Ø	sta	Anglers that arted fishing	1.4	Cinoc	elastPR	C. # I	aunch		Cinco	Jast PR	D.* N Fishir	ng TR	Since Ja:		.* Misse	d TR
1	lastinte 1.Ass	signme	ent No	*	2	/ 	3	erview 2. Sar	npler	i-	- 2011/08	:1820-72				ew # 0	of first	boat a	ngler.	LONTA)	SIPKA C		
D	6	1	b	3. Mo	nth/Da	ıy				Intercept			B2. #	Angl			1-1113	t Dual	Ť	B3.*Pf		er in Cou 0=No, K=	
		٩	4. Inte	erview	#					*					1		ure Tii cord da			,	1 100,1	B5.3	-
ŧ	3	b	O	5. Tir	ne inte	erviev	/ start	ed (24	Hr:Min)	*			istand any sh				de if isla 3 mi.	ınd ->		E	37. <=3	B mi. CA	Islan
		AND THE STREET AND TH	-	3	1	2	7. C	nty-Sit	e Code	*									B8. C	: <b>PFV</b> - [	OFG B	oat Num	ber
	Site Na interview									*	B9.	CPFV E	Boat N	lame:									_
l	9. M	ode:	Structu	re, <b>5</b> =Be	ach/Bai	nk, <b>6=</b> F	arty Bo	Bridge/C at (per h te/Renta		ther		L1. B	OATS	: Ask	ed Fis	shing I	Locatio	on? 1=	Yes, <b>0</b> =	=No, <b>3</b> =S	ame as	First	
١	10. S	tatus:		rt-chang n-key re		form,	<b>1=</b> Cor	nplete,	. 71								Location(s)					5. Botto Depth(s	
0	# of In Refusa	als	O	# Lang	3	D	# of K Refus	als	These must in the mode fishing above	of		,					L2. Loc					[feet]	,
S		_		\rea: O S.F. Ba			n bay)	, River,	en e	Effort		8=DK	ormat 9=Refi	ıse					L6. D	epthfine	der use	ed?	
1				ine 2=0 d#, Pots					9=Hand		3=De 4=De	grees° n grees° n cimal. de	nins' se egrees°	cs"									
	-4	Ø							<u>re mode?</u>			)FG Bloc B-b, B-b											
	2	6			•				complete complete.		L4. /	Angler (	gave l	ocatio	n usir	ıg: [	Cha			that apply S/Loran		ite name	
ς	T	В	A	ς			`	\$		Species		ing Site											_
D								BAN	7	Target		L7. A	ll catc	h from	this I	ocatio	n?1=Y 8=1	es, 0=l	No, the	en <b>√</b> fish	from L	ocation o	— on bac
=Sai	catch	eport	ed or	unavai ller on	<u>y</u> )?		1)	* F3	Examined  Code F4-5						HIS F	ORM	outors					HER FC	
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c <sub>1</sub>	ч	5	3	$\mathcal{I}$	= A2. Zi 9=Refuse 8=DK (ge	d	e?				=	_		9	6		n last		y w	1 (	- 1	7in la: lonths?	st 2
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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 B A bat ray Sex TYPE 3 EXAMINED CATCH Fish ✓ 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) 5=Give away

1=Thrown back alive (type 2) 3=Eat (fillets)

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

4=Bait

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

9=Refused (type 3)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. \* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-E.\* Missed TR Ó D skipped started fishing TR Launched Fishing TR Since last interview Since Jast PR2 boat ince last interview Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat b Area? 1=Yes, 0=No, K=kayak B5.\* B4. Departure Time? 1) 1 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 3 Ó from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: 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 0 Refusals Barriers ď Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 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? D B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 2 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 Anu 0 [Record code(s) at L2]; arget 0 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 1 = Bottomfish 0 = Anything F2. Reported or unavailable \* F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? \*F4. # of contributors \* F5. Interview ### If ves, 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... 8 A6...in last 12 Joh Months? every A2. Zip code? 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 A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/>
<br/>
slank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

<sup>1=</sup>Thrown back alive (type 2)

<sup>6=</sup>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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| Solution | Solut Correct Number Format: 123456789

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<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away

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

	SPECIAL F	ISHER	Y CODE	<u>B</u> onus	MM or PR2	, CPFV <u>C</u> rew, <u>1</u>	ourname	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> ob	ster onl	y, <u>D</u> =0	Crab onl	у			Pg#		of#	
ince l		IM Ang	jlers "	Since		MM Anglers that started fishing	at 🗼	5 Since	O astPR	TR L	PR2 B aunch	ed	(C) Since		D.* No Fishing	g TR	○ Since January		E.* Mis	sed	R
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	SPECIAL F	SHEF	RY CODE	<u>B</u> onu	ıs MM or	PR2, C	PFV <u>C</u> rew,	<u>T</u> ourname	nt, PR	<u>P</u> rivate	Acces	s, <u>L</u> ob	ster onl	y, <u>D</u> =(	Crab on	ly			Pg#		of#	
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<sup>5=</sup>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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.\* MM Anglers B. MM Anglers that C. # PR2 Boats D.\* Non-Missed TR skipped started fishing TR Launched Fishing TR Since last interview B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.\*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 0 Area? 1=Yes, 0=No, K=kayak R5 \* B4. Departure Time? 5 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. Cntv-Site Code B8. CPFV - DFG Boat Number 0 8. Site Name B9. CPFV Boat Name: First interview at site San Leandro Ramo 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 Location(s) 0=Effort-change-only form, 1=Complete, 458 - 201-216 10. Status: 22 L5. Bottom 2 =Non-key refusal Depth(s) < These must be 489-102 # of Initial # Language # of Key [feet] in the mode of Barriers Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 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-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". Chart L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name hal A H [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. S 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 \* F5. Interview ### If yes, code F4-5 >> pat vay 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 0 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 710 3,6 A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <br/> <br/>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 Fork Len. (mm) Weight (kg) D Q CA halibut \* 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)

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

<sup>1=</sup>Thrown back alive (type 2)

<sup>5=</sup>Give away

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

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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 B AT bat ray Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch \*Species Weight (kg) \* No. of Fish Fork Len. (mm) D \* What did you do or plan to do with the majority of the fish? (key question) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

<sup>1=</sup>Thrown back alive (type 2)

<sup>6=</sup>Throw back dead