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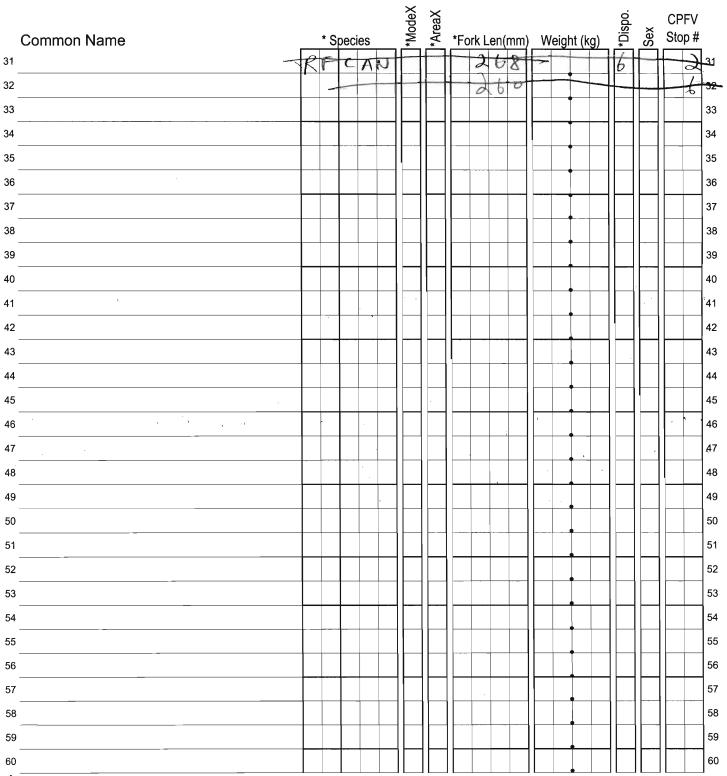
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ModeX: 1=MM 2=BB 6=PC 7=PR Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

BACK OF DISCARDED FISH FORM



Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)
 ModeX: 1=MM 2=BB 6=PC 7=PR
 Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

Z X

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 B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR started fishing TR Launched Fishing TR skipped Since last interview Since last PR2 boat Since last PR2 boat__ Since Jast interview. Since last PR2 boat ___ B1. Interview # of first boat angler. 1.Assignment No Sampler 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 6 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # \bigcirc 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. 0 8 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name Queen OF Heady 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 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 \vec{c} Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, Hung Nguyen 1119 Bockman Rd. reduced fee), 3=Daily, record days A4. Daily License # Days San Lorenzo CA 94580 Codes: 0=No 1=Yes 99...9 = Refused (RE) Correct Number Format: 123456789

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

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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers C. # PR2 Boats B. MM Anglers that E.* Missed TR Fishing TR skipped started fishing TR Launched Since last interview Since last PR2 boat Since Jast interview _____ Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count * 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 9 from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cntv-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 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: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of Refusals Barriers 3 Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+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". GPS/Loran L4. Angler gave location using: Chart 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. 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

TYPE 2 REPORTED OR UNAVAI		Species	_	o. of Fish	TIL ANGLEN ON	TTIIO T OINI	*Disposition	Location
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TYPE 3 EXAMINED CATCH GROUP Catch	*(Species	* N	o. of Fish	Fork Len. (mm)	Weight (kg)	D	☐ Lish Sex
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^{*} 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

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

5=Give away

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%)

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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)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

=Give away 6=Throw back dead

8=Don't know (type 3) 9=Refused (type 3) 7=Some other purpose, specify under common name.

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

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

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

_		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	nt, PR <u>P</u>	rivate A	ccess, <u>L</u> ot	bster only	/, <u>D</u> =Cr	ab only		1	Pg#		of#	
MMPR2	Since	A.* MM Anglers B. MM Anglers that started fishing	*	Since las	Т	C. # PR2 I R Launch	hed	Since Ja	F).* Non- ishing TF	R Since Ja	ast.PR		ssed T	R Effort
*	1	1.Assignment No * 2. Sampler	_ *	0	0	B1.				oat angle					Boats
_			Intercept						- First	Boat Ang			iler in	Count	
•	0	o. monunday				32. # Ang	7		T !		Area?	1=Ye:		, K =kaya	ak
*		4. Interview #	*				B4. De							B5. * Deprt. [Date
*	l	2 5 5 5. Time interview started (24 Hr:Min)	*		B6. Dis	stance ny shore?	1 <= 3 m			d ->		B7. <	=3 mi.	CA Isla	and
*	O	8 - 4 0 0 7. Cnty-Site Code	*							B8.	CPFV -	DFG	Boat N	Numbe	r
		Site Name nterview at site	*	B9. CP	PFV Bo	oat Name	:			•					
*	6	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		OL	L1. B 0	ATS: Asl	ked Fish	hing Lo	ocation	1=Yes,	0 =No, 3 =	Same	as First		
*	1	0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal							Location(s)				L5. Bo	ottom	Loca
	1.1	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above			•				L2. Locat	,			Dept [fe		
*	0		Effort		L3. Fo	ormat: =Refuse				L6.	Depthfir	nder u	sed?		
,	1	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=Degre 3=Degre	ees° mi ees° mi	ns'+grid size	е		L						
*		E3. Wet Gear hours fishing in <u>above mode</u> ?			G Block-	µrees° -Box <+grid o, B-b-b-b, Β									
		E4. SHORE trip add'nl hours. 0=Complete									all that apply			_	
		Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Ang Fishing	•	ave location	on using	g:	Char	t UGI	PS/Lora	n L	Site n	ame '	
1	F		Species		-	(s) at L2];						_			
2	F		Tarqet		L7. All	catch fror	m this lo	cation		s, 0=No, the catch	nen ✔ fis	h from	Locati	on on b	ack.
*	1	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? * F3. Examined cat If yes, code F4-5 >>			0	1 1	THIS FO		tors					FORM	Œ
*	A	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,	get c	ty)		A6-7. Not			•		ys have	you (gone s	altwate	:r <u>ja</u>
	9	A2. Zip code?		. —				A6in	last 1			1		n last 2	
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	FS E	ut.		URVEY:	Name, I		ss, e-r	mail, tele	hone (i	ref	Month usal)	15 (
-	1	reduced fee), 3=Daily, record days			wa		1000	ande	213						
l r		A4. Daily License # Days) (Vengad	900	1C(1010	و	, ,				
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <black> = N</black>	-4.4							ect Num			100.4		

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011

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

* = Ke	ey item (needed for estimations). The interview is not	valio	lid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	rname	nent, PR Private Access, Lobster only, D=Crab only
WMPR2	A.* MM Anglers B. MM Anglers that skipped started fishing calast interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
* \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1.Assignment No * 2. Sampler	cept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	8 3 1 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	5 4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	2 8 1 - 4 0 0 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
- 1	3. Site Name rst 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), ⊅=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
•	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s) Ifeetl
C	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Depth(s) [feet]
• (E1: Fishing Effort Area: Ocean (or open bay), River, `Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1 F		Species	Fishing Site Name [Record code(s) at L2]:
2	F	Tarqet Sg	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
F	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	tch?	8=No catch ON THIS FORM ON OTHER FORM
1	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
* /-	A1.RESIDENCE? CA County, State, Country(don't know	, get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
C	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
* 1	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) Travis Woodard
	A4. Daily License # Days		551 Maar Place
			Freemont CA 94536
1Cc	odes: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

	ANGLER FORM - CREEL SUITYPE 2 REPORTED OR UNAVAILA			-I (O)	II Y F(OR TH	IE ANGLER ON	THIS FORM)	*Disposition	Location		
	Common Name		Species		* No. o		IL / III OLLIN OIN	<u> </u>	<u>*</u>	Loc		
1												1
2												2
3												3
4											l	4
5												5
6											×	6
Г	TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*	Species	5	* No. o	f Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Black RF	RF	B	LK		3	282		3			1
2							2 (5					2
3							274		T			3
4	Olive RF	RF	OL	- V	-	1	304		\dagger			4
5	Vernellien PF	R.F	111	P		1	286		1			5
6	RIA DE	RF	01) 49	+++	\dagger			6
7	Dille Ki	NI	1121	4		0	230		1	1		7
8							2)0	+				8
9								•				9
10			+						-	-		10
11			+					+	+			11
12								+	+			12
13									, .		-	13
14								+	+	╁		14
15								•	\dagger	\vdash	-	15
16										\vdash	-	16
17									ŷ	\vdash	-	17
18							<u> </u>	<u> </u>				18
19										†		19
20									1		1	20
21									1			21
22										1		22
23								1				23
24											1	24

^{*} 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

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

5=Give away

6=Throw back dead

9=Refused (type 3)

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.

	FISHERY CODE B	onus MM or PF	R2, CPFV <u>C</u> rew, <u>T</u> o	ourname	ent, PR	<u>P</u> rivate A	Access, <u>L</u> o	obster only,	<u>D</u> =Crab o	nly		Pg#		of#	
	MM Anglers *	B. ince Jast intervi	MM Anglers that started fishing	t 🌲	Since	l I	C. # PR2 FR Laund	hed	ince Jast PF		ng TR	Since Jast PF		Missed	TR
1.Assignm		1 2.	Sampler		0	U	, B1.		v # of first		Ū				
		, 0	,	Intercept			20 // 4	M 141 PORTONIA MARKATA I I ANDREA MARKATA	2-B11 - Fir	st Boat		<u>ONLY)</u> 33.*PR Tr	ailer	in Coun	t
083	3. Month/Day	/				l l	32. # An	glers in b		•	<i>P</i>	\rea? 1=Ye	s, 0=		yak
6	4. Interview #			*					parture Ti ay record da					B5.* Deprt.	Date
1 30	5. Time inter	view started	(24 Hr:Min)	*		B6. Dis	stance ny shore		i. Code if isl han 3 mi.	and ->		B7. <	<=3 r	mi. CA Is	sland
081	- 40	7. Cnty	-Site Code	*							B8. CP	FV - DFG	Boa	t Numb	er
8. Site Name First interview at site				*	B9. C	PFV B	oat Name) :		1	I				
9. Mode:	1=Pier/Dock, 2=Jetty/Bre Structure, 5=Beach/Bani 7=Charter Boat (group p	k, 6 =Party Boat (per head),	er	0	L1. BC	OATS: As	ked Fish	ing Locati	on? 1=	Yes, 0=N	No, 3=Same	as Fi	rst	
10. Status:	0=Effort-change-only fo 2 =Non-key refusal	orm, 1=Comple	ete,						Location(s)				L5.	Bottom	
# of Initial Refusals	# Language Barriers	# of Key Refusals	These must be in the mode of the fishing above.	f			_		L2. Local					epth(s) [feet]	
	Effort Area: Ocean (or narbor, S.F. Bay, M ex		ver,	Effort		L3. Fo	ormat: =Refuse				L6. De	pthfinder ι	ısed'	?	
E2.Gear: 1=	Hook & line 2=Dip net 3 t#, Rigid#, Pots#, snarE	=Cast net 8=S			1=Deg	l rees° mi	ns'+grid siz ns' secs"	e		<u>'</u>			1		
26	E3. Wet Gear hou	rs fishing in <u>a</u>	bove mode?		5=CDF	G Block	-Box <+gric), B-b-b-b, l								
	E4. SHORE trip ac		•								Check all the	at apply	_		
	Trip must be 1/2 done. 50%	6 of all interviews m	ust be "complete".	S		ngler ga ng Site l		on using:	Ch	art _	GPS/	Loran	Site	name	
				 Species	1	-	(s) at L2];								
F				Tarqet		L7. All	catch fro	m this loc	ation?1=\	/es, 0=l	No, then	✓ fish fron	ı Loc	ation on I	back
=Same as first boa			Bottomfish		<u></u>					No cato			\ 		_
/ 7 '	ed or unavailable nis angler only)?	If	F3. Examined of yes, code F4-5 : Yes, 0=No			0	1	THIS FO 1. # of co	RM ntributors					R FOR	
SNF	A1.RESIDENCE?	CA County, Stat	e, Country(don't kno	w, get c	ity)	DK√ s	\6-7. Not port fin-fi	counting shing in (today, ho	w man	y days	have you	gone	saltwat	er
941	A2. Zip 9=Refused 8=DK (get						9	$ \cup $ N	.6in last Ionths?			30	Mor	in last:	2
	Type: 0=None, 1=An 3=Daily, record days	nual (res., non-	res., life, free, N	MFS E	CONC	OMIC S	URVEY:	Name, A	ddress, e	-mail,	telepho	ne (R=ref	usal	!	
	aily License # Days								i.	R					
IA4. L															

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)

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

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

		SPECIAL F	ISHEF	RY COE)E <u>B</u> onu	s MM or	PR2, C	PFV <u>C</u> rew,	<u>T</u> ourname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obster o	nly, <u>[</u>	<u>0</u> =Crab	only			Pg.#		of#	
Si	nce l		IM An	glers	# Since		sta	Anglers th		Since		TR La	R2 Boats unched		ceJastJ	D.* N Fishi	ing TR	SinceJ			issed	TR
_	1	1.Assignme		*	21		2. San		*	19			B1. Interv			st boat : rst Boa	•		 1			
	0	83	1	3. Mon	th/Day				Intercept			B2. #	Anglers in	ı boa	at			l	PR Tra ? 1=Yes			
		7	4. Inte	erview#	ŧ										arture '						B5.* Deprt.	. Dat
	L	31	0	5. Tim	e intervie	w starte	ed (24 l	Hr:Min)	*			istance any sh	e 1<=: ore? 2 mo			sland ->			B7. <	=3 mi.	CA Is	slan
_	0	81	-	4	00	7. Cr	ity-Site	Code	*								B8. C	PFV -	DFG	Boat I	Numb	er
F		Site Name			<u> </u>	_			*	B9. C	PFV E	Boat N	ame:	'			_					
	9	9. Mode:	Structu	re, 5 =Bea	letty/Break ch/Bank, 6 = group paid	Party Boa	at (per h		ther	D	L1. B	OATS	: Asked F	ishin	g Loca	tion? 1	=Yes, 0	=No, 3=	=Same	as First	t	
		10. Status:	0=Effo		only form								-		l ocation(s)						ottom	t
(1.1	# of Initial Refusals	0	# Langu Barriers	age 0	# of Ke	у	These mus in the mode fishing abor	of				,		201 61						th(s) eet]	
L	0	E1. Fishing Bay or !			ean (or or , M exico		River,	, .1	Effort			ormat 9=Refu					L6. D	epthfi	nder u	sed?		
		E2.Gear: 1=I Lob/Crab: Fla						9=Hand		3=Deg		nins'+gr nins' sec					_					
		26	E3. \	Vet Ge	ar hours t	ishing ir	n <u>abov</u>	<u>e mode</u> ?		5=CD	FG Bloc	k-Box <	+grid size> b-b, B-b+g									
					trip add'			complete "complete".		 14. A	naler	nave lo	ocation usi	na:		hart [I that appl		Bite r		`
_	F				1				Species	Fishi	ng Site	e Name e(s) at	€		Ш					1		
						_			arget Sp	Į (CO	1		from this	loca				en √ fis	sh from	Locat	ion on	= bac
Ė	-San	ne as first boa	angler	0	= Anything	3	1 = Bot	tomfish	<u> </u>	<u> </u>						=No cat	tcn	ı	10			
	1	F2. Report catch (for the 1=Yes, 0=No	nis ang			-		Examined , code F4-5 0=No			0	1	ON THIS *F4. # of			s				OTHER Inter		
	(MA	WHITE COLUMN TO THE STATE OF	ESIDEN	ICE? CA	County, S	meanini maanini po	ountry(don't k	now, get	ity)] DK✓		Not count fin-fishing					s have	e you (gone s	altwa	ter
	9	44	J	2 9	A2. Zip co =Refused =DK (get city					-			0		Sin la onths?	st 12			0	A7 Mont	in last hs?	2
	3	A3. Licenson		:: 0=None	, 1=Annu	/	on-res.,	life, free,	NMFS	<u>ECON</u>	<u>OMIC</u>	SURV	EY: Name	<u>,</u> Ac	<u>ldress</u>	, e-mai	l, telepl	hone ((R=ref	usal)		
	0	/ A4. [Daily Li	cense i	# Davs											R	-,					

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

3=Eat (fillets)

4=Bait

5=Give away 6=Throw back dead

8=Don't know (type 3) 9=Refused (type 3) 7=Some other purpose, specify under common name.

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourna	amen	t, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers & B. MM Anglers that started fishing last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
ſ	1.Assignment No * 2. Sampler	# # #	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
C	8 3 \ 3. Month/Day	#	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
(5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
C	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name tinterview at site	*	B9. CPFV Boat Name:
6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
1	10. Status: 2 = Non-key refusal		L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		O
0		Effort	L3. Format: L6. Depthfinder used?
1	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°
2	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. SHORÈ 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
		pecies	Fishing Site Name [Record code(s) at L2]:
6		Target Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F=S	Same as first boat angler 0 = Anything 1 = Bottomfish	-	ON OTHER FORM
\mathcal{L}	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined caf If yes, code F4-5 >> 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
(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
9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS_	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) John Yang 719 Sequera Ave San Mateo CA 94403
	 		719 seguota Ave

ANGLER FORM - CREEL SURVEY *Disposition 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)

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

4=Bait

5=Give away

6=Throw back dead

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

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

7=Some other purpose, specify under common name.

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pa# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat____ B1. Interview # of first boat angler. Assignment No Sampler 0 6 (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 # 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. 8 B8. CPFV - DFG Boat Number 7. Cnty-Site Code 0 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 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 Kev [feet] in the mode of Ŋ Refusals **Barriers** Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 0 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: 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 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? B=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 Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

	SPECIAL FISHE	RY CODE !	<u>B</u> onus MM or PR2	, CPFV <u>C</u> rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate A	ccess, <u>L</u> ob	oster only	/, <u>D</u> =C	rab onl	y		Pg#		of#	
Since	A.* MM Ai skipped	•		MM Anglers that started fishing	*	Since		C. # PR2 E R Launch	ned	Since Ja		D.* No Fishino	g TR	nce Jast PF		/lissed	TR
l	1.Assignment No	, * >	2.5	Sampler	*	C	0	B1.	Intervie				igler. Angler0	NLY)			_
C	831	3. Month/Da	у		Intercept		В	32. # Ang	lers in l	ooat	100 T		- 1	3.*PR Tr ea? 1=Ye			
	\	terview#			*				B4. De if prior					-		B5.* Deprt.	. Da
l	3 18	5. Time inte	rview started (2	24 Hr:Min)	*	I I	B6. Dis	tance ny shore?		ni. Cod than 3		nd ->		B7. ∙	<=3 m	i. CA Is	ilan
0	81.	40	7. Cnty-S	Site Code	*							I	B8. CPI	F V - DFG	Boat	Numb	er
	Site Name interview at site				*	B9. C	PFV Bo	oat Name:	:								.
6	9. Mode: Struct	ure, 5 =Beach/Ban	eakwater, 3=Bridge k, 6=Party Boat (pe paid), 8=Private/Re	e/Causeway, 4 =Othe er head), ntal boat	er	D	L1. BO	ATS: Asl	ked Fis	hing L	ocatio	n? 1=\	/es, 0=N	o, 3 =Same	as Fir	st	
1		ort-change-only f on-key refusal	form, 1=Complete		_						L2. Location(s)				1	Bottom pth(s)	I
9	# of Initial Refusals	# Language Barriers	# of Key Refusals	These must be in the mode of fishing above							L2. Loc					eet]	
0	E1. Fishing Effort Bay or harbor	Area: O cean (o , S.F. Bay, M e		er,	Effort		L3. Fo 8=DK 9	=Refuse	ž na			I	L6. Dep	thfinder	used?		
1	E2.Gear: 1=Hook & Lob/Crab: Flat#, Rig					3=Degr	rees° mir rees° mir mal. deg		9								
	0.5		ırs fishing in <u>ab</u>			1		Box <+grid , B-b-b-b, B								·	
	1 ! !	•	dd'nl hours. 0 % of all interviews mus	•		L4. Ar	ngler ga	ave location	on using	g:	 Cha		GPS/L		Bite	name	`
7		•			Species	ı	ng Site I rd code(Name s) at L2];					-	-	_		
F					Target 5		L7. All	catch fron	n this lo	cation		es, 0 =N		✓ fish fror	n Loca	ition on	: bac
=Sa	F2. Reported or catch (for this an 1=Yes, 0=No	unavailable	f If y	Bottomfish F3. Examined cases, code F4-5 > pes, 0=No			0	1 1	THIS FO		utors			- 1		R FOR	
S		ESIDENCE?		Country(don't know	w, get c	ity)	DK√ s	6-7. Not o	counting shing in	g toda CALI	y, hov FORN	v many	days h	ave you	gone	saltwa	ter
9	999	A2. Zip 9=Refused 8=DK (get				-	-	25	0	A6ir Month	ıs?		[t	6	Mon		2
0	A3. License Type reduced fee), 3=Dai		nnual (res., non-re	s., life, free, <u>N</u>	MFS E	CONC	MIC S	URVEY: I			ess, e	mail, t	elephor	ne (R=re	fusal)		
	A4. Daily L	icense # Days	3					<i>Ο</i> ς	XCP Vinc	_							

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait =Give away **6**=Throw back dead

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

ANGLER FORM - CRFS 2011

LIS waters for finfish, crabs or lobster (exceptions; Mexico, finfish bycatch, shore 50%)

	<u></u>	em (need																		F	g# [of	#
Sir	nce la	I	M Ang	jlers	* Since	Jast int	1	arted f	lers that ishing	*	Since		TR La	aunch		Since la		D.* No Fishin	g TR	Since Ja	- 1	E.* Miss	ed TR
	1	1.Assignme		* ~	1	2	2. Sa	mpler		sept *	C	0	(B1.	Intervie (E					ONLY)			
(2	8 3	1	3. Montl	n/Day					Intercept			B2. #	# Ang	lers in	boat	The second secon		- 1			iler in Co , 0=No, K	
		1	4. Inte	rview#						*						epartu day red						- 1	5. * eprt. Date
		32	5	5. Time	intervie	w star	ted (24	Hr:M	in)	*		B6. D			1 <=3 : 2 more	mi. Cod than 3		nd ->			B7. <=	 =3 mi. C	A Island
	0	81	-	4	0 0	7. (Cnty-Si	te Cod	de	*									B8. C	PFV -	DFG I	Boat Nu	mber
		Site Name	j l			_				*	B9. C	PFV E	Boat N	Name	:							_	
	6	9. Mode:	Structur	e 5= Beac	etty/Breakv h/Bank, 6 = roup paid)	Party E	oat (per	head),	ay, 4 =Other	.	C	L1. B	OATS	S: As	ked Fis	shing L	ocatio	n? 1=	Yes, 0	=No, 3=	Same a	as First	
	1	10. Status:	0=Effor		only form									_	٠		ation(s)					L5. Bot	
(100	# of Initial Refusals	1	# Langua Barriers	ge O	# of Refu		in th	ese must be ne mode of ning above								L2. Location(s)			-		[feet	
	0	E1. Fishing Bay or			ean (or or , M exico		/), R ive			Effort		L3. F 8=DK							L6. D	epthfir	nder u	sed?	
	1	E2.Gear: 1= Lob/Crab: Fla						ar 9 =H	and		3=De	grees° r grees° r cimal. d	nins' s	ecs"	e								
ľ		26	E3. V	Vet Gea	r hours	fishing	in <u>abo</u>	<u>ve ma</u>	ode?		5=CD	FG Bloo B-b, B-b	k-Box	<+gric									
			i		trip add' one. 50% of						L4. A	Angler	gave	locati	on usir	ng: T	Ch			that apply		Site na	me
	F					-	_			Species		ing Site				_		L-	_			-	
	F									 Target S		7			m this	locatio		es, 0 =		en ✔ fis	sh from	n Location	n on bac
F	=Sar	ne as first boa			= Anythin	g		ottomfis	sh amined c	= - atch?			<u></u>	ON	THIS F	ORM					ON C	THER I	FORM
	0	catch (for t	his and			L	If ye		de F4-5 >				13	*F	4. # of	contrib	outors				* F5	. Intervi	ew ###
	5	MA	A1.R	ESIDEN	ICE? CA	County	, State,	Country	y(don't kno	w, get o	city)	DK✓			counti	-	•		ny day	s have	you	gone sa	ltwater
	9	40	3		.2. Zip co Refused DK (get cit						_				2	Mon					0	A7in Months	
	3	A3. Licens		 e:0=None	, 1=Annu		, non-re	s., life, f	free, <u>N</u>	MFS	<u>ECON</u>	<u>IOMIC</u>	SUR	VEY:	Name	<u>, Addı</u>	ess,	e-mail,	telep	hone (R=ref	usal)	
	C	A4.	Daily L	icense ‡	# Days											C							

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH **GROUP Catch** *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

SPECIAL FISHE	RY CODE Bonus MM	or PR2, CPFV Crew, Tou	rnamer	nt, PR <u>P</u> riva	ate Access, L	obster only,	<u>D</u> =Crab on	ly	Pg	#	of#	
A.* MM Ai skipped	nglers *	B. MM Anglers that started fishing	*	Since last	C. # PR2 TR Laund	ched	nceJast_PR	D.* Nor Fishing 2 boat	I		* Missed	TR
1.Assignment No	, * > 1)	2. Sampler	,	00	B1.	Interview			gler. Ingler ONLY)			
0831	3. Month/Day		Intercept		B2. # An	glers in bo		Louiti	B3.*PR		er in Cour	
/ <u>}</u> 4. In	erview#						arture Ti		Aleari	res,	0=No, K =ka B5. *	
1326	5. Time interview sta	nrted (24 Hr:Min)	*		Distance	 1 <=3 mi.	y record da Code if isla	-	B	7. <=3	Deprt 3 mi. CA I	
081	4007.	Cnty-Site Code	*	IIIOI	n any shore	? Zillore un	an 5 m.	В	38. CPFV - D	FG B	oat Numb	er
8. Site Name	t l	only one couc	*	B9 CPF	/ Boat Nam	e.						-
First interview at site 1=Pier 9. Mode: Structo	/Dock, 2 =Jetty/Breakwater, 3 ire, 5 =Beach/Bank, 6 =Party	=Bridge/Causeway, 4 =Other Boat (per head),		<u>, </u>			ng Location	on? 1=Ye	es, 0 =No, 3 =Sa	me as	First	3
I 10 Status: 0=Effe	rter Boat (group paid), 8 =Pri ort-change-only form, 1 =C n-key refusal					_	(s)uo	_	_		.5. Bottom	1
# of Initial Refusals	# Language # of	Key in the mode of fishing above					L2. Location(s)				Depth(s) [feet]	
	Area: Ocean (or open ba S.F. Bay, M exico		Effort		Format:	-		L	.6. Depthfinde	er use	ed?	
	line 2=Dip net 3=Cast net id#, Pots#, snarE, sCuba,			1=Degrees 3=Degrees 4=Decimal	° mins'+grid si ° mins' secs" degrees°							
<u> </u>	Wet Gear hours fishing	,			lock-Box <+gri 3-b-b, B-b-b b,							
	SHORE trip add'nI hou nust be 1/2 done. 50% of all interv	•		L4. Angle	er gave locat	ion using:	Chá		eck all that apply GPS/Loran		ite name	`
F					ite Name ode(s) at L2];	•			l			
F			Tarqet S			m this loca	ntion?1=Y	es, 0=No	o, then ✓ fish f	rom L	ocation on	= bacl
=Same as first boat angle		1 = Bottomfish * F3. Examined ca	-			THIS FOR		lo catch	OI	TO V	HER FOR	—— RM
catch (for this an	The state of the s	If yes, code F4-5 >> 1=Yes, 0=No	***************************************		*F	4. # of con	tributors		1 \ *	F5. lı	nterview #	###
\leq MA $^{A1.R}$	ESIDENCE? CA County	, State, Country(don't know	, get cit	by)		counting the counting the country is considered to comment the country in the cou			days have yo	ou go	ne saltwa	ter
9403	A2. Zip code? 9=Refused 8=DK (get city)					1 () (iin last	12	C	i I	.7in last Ionths?	2
O A3. License Type reduced fee), 3=Dai	2:0=None, 1=Annual (res.	, non-res., life, free,	IFS E	<u>CONOMI</u>	C SURVEY:	Name, Ac	ldress, e	-mail, te	elephone (R=	refus	al)	
	icense # Days					M	ner					

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

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

¹⁼Thrown back alive (type 2)

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		SPECIAL F	ISHEF	RY COE)E <u>B</u> on	us MM	or PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	rname	nt, PR	<u>P</u> rivate	Access	, <u>L</u> obs	iter only	y, <u>D</u> =(Crab on	ly			Pg#		of#	
Sir	ıçe l	I	IM An	glers	* Since	eJasti	1	tarted fi	ers that shing	*	Since		C. # P TR La 2 boat _		ed	Since_	Jast PR	l	ng TR	Since J	ast PR2		sed TF	₹
		1.Assignme	ent No	*	1	7	_ 2. Sa	ampler		Intercept	0	0	1	B1. lı			of first 1 - Firs		ngler. Angle	rONLY)			
(2	83		3. Mont	th/Day		_		•	#			B2. #	Angle	ers in l	boat	ericell a table helicine a tilla discount				PR Trai		Count K=kayal	
		13	4. Inte	erview#	<u> </u>					*							ure Tir cord da			7 11 0 0 1	. , , ,	Е	5. *	
	, 0	22	7	5. Time	e intervie	ew sta	rted (2	4 Hr:Mir	٦)	*			istance any she	 e	1 <=3 r	ni. Cod	de if isla				B7. <=		eprt. Da CA Isla	
	6	01	1	4	00	7	Cntv-S	ite Code	<u>.</u>	*		IIIOIII a	ariy Sile	ore?	2 111016	ulati) IIII.		B8 C	PFV -	DFG E	Roat N	ımher	
(1	8. S	Site Name		1		⅃′·	Only O	ic oout	,		DO 6	PDEV F)4 NJ						D 0. 0		5, 6,	Jour 14	umboi	
Fi	rst in	terview at site		Dock, 2 =J	etty/Break	water,	=Bridge/	Causewa	y, 4 =Other				Boat Na											_
(2	9. Mode:	7 =Chart	ter Boat (group paid), 8= Pr	vate/Ren				0	L1. B	OATS:	: Ask	ed Fis	hing l	٦ .	on? 1=	Yes, 0=	:No, 3=	Same a	s First		
1		10. Status:		rt-change n-key refu	-only form sal	, 1=C	omplete,	< Thos	e must be								Location(s)					L5. Bo		
(3.3	# of Initial Refusals		# Langua Barriers	ige C		Key usals	in the	mode of g above			_					L2. Lo					[fee		
Z)	E1. Fishing Bay or h			ean (or o _l		y), R ive	r,	ч.	Effort			ormat: 9=Refu				_		L6. D	epthfir	nder us	ed?		
		E2.Gear: 1=l Lob/Crab: Fla						ar 9=Har	nd	[3=Deg	rees° n	nins'+gri nins' sec						,					
		07	E3. V	Vet Gea	ır hours	fishin	g in <u>abo</u>	ve moa	<u>le</u> ?		5=CDF		egrees° k-Box < b, B-b-t											
					trip add'			•							·				Check all	that apply	·			
-			Trip mu	ust be 1/2 do	one. 50% of	all interv	iews must	be "complet	e". 	es		•	gave lo Name		ı usinç	g: _	Cha	art	_GPS	S/Lora	n 📙	Site na	me `	
<u> </u>			PRIVATE PRIVAT							et Species		1	e(s) at l	•									_	
	Sam	ne as first boat	angler		= Anything	1	1 = R	ottomfish		Target		L7. A	catch	from	this Id	catio	n?1=Y 8=1	es, 0 =l	No, the	n √ fis	h from	Locatio	n on ba	:k. —
	2	F2. Report catch (for the 1=Yes, 0=No	ed or เ iis ang	unavaila	ıble	1	* F	3. Exan	nined ca • F4-5 >>						HIS Fo		outors)		ON O		ORM ew ###	
<	5			ESIDEN	CE? CA	Count			ion't know	, get c	ity)		A6-7.						y days	have	you g	one sa	ltwater	
C	7	40	3	9=	2. Zip co										/ 1	A6i Mont	n last hs?	12			- / Y I	A7in Months		
(A3. License reduced fee),		:0=None	, 1=Annu		, non-res	., life, fre	e, <u>NN</u>	MFS E	CONC	OMIC !	SURVI	EY: N	ame,	Addr	ess, e	-mail,	teleph	one (R=refu	sal)		
		A4. D	-														M1.	رن						

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

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Si	A.* MM Anglers * B. MM Anglers that started fishing	*	* C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
]_	B1. Interview # of first boat angler.,
	08 3 3 3. Month/Day	ndanaliii	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	\ 4. Interview #	l	B4. Departure Time? If prior day record date> B5.* Deprt. Dat
	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
	○ 8 1 - Ц ○ ○ 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
F	8. Site Name First interview at site	*	* B9. CPFV Boat Name:
	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	÷	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
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100		ETION	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
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	E3. Wet Gear hours fishing in above mode?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-5, B-b+y
	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
=		Species	
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F	=Same as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
(F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable of the factor	:h?	ON THIS FORM F4. # of contributors ON OTHER FORM * F5. Interview ###
	A L A A1.RESIDENCE? CA County, State, Country(don't know, s	get c	et city) DK A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
•	A2. Zip code? 9-Refused 8-DK (get city)		A6in last 12 Months? A7in last 2 Months?
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	O A4. Daily License # Days		K

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

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 <u>C</u> rew, <u>T</u> ourname	ent, PR	Private A	ćcess, <u>L</u> ob	ster only, <u>D</u> =	Crab only	1	Pg	#	of#	
	IM Anglers that started fishing	Since		: # PR2 B R Launch	ed		D.* Non- Fishing TF	Since Jast		Missed	TR
1.Assignment No * 2. S	ampler 5		. 7	B1. I	nterview#		-				
) 1.753/g/m/c/m/c/	ampler #	0	0	<u> </u>	(B2-B1	1 - First	Boat Angl	erONLY) B3.*PR	Tuollou	in Cour	
○ 8 3 \ 3. Month/Day	<u>=</u> *	•	В	2. # Angl	ers in boat			Area? 1=			
4. Interview #	*				B4. Depart		I			B5.*	
· · · · · · · · · · · · · · · · · · ·			B6. Dis	tance	1 <=3 mi. Co					Deprt.	
5. Time interview started (2	4 Hr:Min)		from ar	y shore?	2 more than	3 mi.		В	′. <=3 ı	mi. CA Is	siano
081 - 4007. Cnty-S	site Code *	·					B8. (CPFV - DI	FG Boa	at Numb	er
8. Site Name First interview at site	*	B9. C	PFV Bo	at Name:							
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/ Structure, 5=Beach/Bank, 6=Party Boat (per 7=Charter Boat (group paid), 8=Private/Rer	r head),	0	L1. BO	ATS: Ask	ed Fishing	Locatio	n? 1=Yes, ()=No, 3=Sa	me as F	irst	
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal						Location(s)				Bottom epth(s)	
# of Initial Refusals # Language Barriers # of Key Refusals	< These must be in the mode of fishing above		•			 L2. Loc				[feet]	
E1. Fishing Effort Area: Ocean (or open bay), Rive Bay or harbor, S.F. Bay, M exico	er, Logia		L3. For 8=DK 9:	=Refuse			L6. [Depthfinde	er used	?	
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spe Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Deg	rees° mir rees° mir imal. degi								
E3. Wet Gear hours fishing in <u>abo</u>	ove mode?	5=CDF	G Block-	Box <+grid s , B-b-b-b, B-							
E4. SHORE trip add'nl hours. 0=				. 1		701		il that apply	b.,		
The must be 1/2 done. 50 % of all little views must	·		ngier ga ng Site N	ive locatio Name	n using: L	Cha	п Ш	S/Loran		name	
	Species		rd code(·						
F	Target		L7. All	catch from	this location		es, 0 =No, th o catch	en ✔ fish f	rom Loc	ation on	back
	Bottomfish				HIS FORM					ER FOR	M
catch (for this angler only)?	3. Examined catch? es, code F4-5 >> es, 0=No				# of contrib		1			erview #	
A LA A1.RESIDENCE? CA County, State,		city)			ounting tod			ys have yo	ou gone	saltwat	er
A2. Zip code? 9=Refused 8=DK (get city)		=			A6 Mont	in last 1 ths?	2	6		in last nths?	2
A3. License Type: 0=None, 1=Annual (res., non-res reduced fee), 3=Daily, record days	s., life, free, NMFS	<u>ECONO</u>	OMIC SI	URVEY: N	lame, Addr	ess, e-	mail, telep	hone (R=	refusal)	
A4. Daily License # Days					0						

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3) 1=Thrown back alive (type 2) 5=Give away 3=Eat (fillets) 6=Throw back dead 9=Refused (type 3) T=Transitional 7=Some other purpose, specify under common name. 4=Bait

✓=Catch at Location

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

	SI	PECIAL F	ISHERY	CODE	<u>B</u> onus	MM or PR	2, CPF	™ <u>C</u> rew, <u>T</u> o	urnamei	nt, PR	Private	Access	, <u>L</u> obs	ster on	ly, <u>D</u> =0	Crab onl	у		Р	g# [of#	
Sir	ice las		IM Angl	ers "	Since		starte	anglers that ed fishing	ľ	Since		C. # F TR La		ed	Since		D.* No Fishin	g TR	Since Ja:			lissed	ΓR
1	1.	.Assignme	ent No	* >) 2.	Samp	ler	##	Ľ	0	1	B1. I			of first I		•	rONLY)				
	0	X 3	3	. Month/	Day				Intercept			 В2. #	Angl	ers in	boat			- 1	B3.*PI Area?				
		16	4. Inter	view#					*							ure Tir cord da		_	74104.	1 100	, 0 10	B5.*	
	1	2 4	0 5	. Time i	nterview	v started	(24 H	r:Min)			B6. D			1 <=3	-	de if isla			E	37. <	=3 m	i. CA Is	
	1	81.	_	40		7. Cnty			*		II OI II A	ally Si	lore :	ZIIIOI		J		B8. C	PFV -	DFG	Boat	Numbe	er
		te Name]	- '			B9.	L CPFV E	Boat N	lame:						A				
F	/). Mode:	Structure	, 5 =Beach/	/Bank, 6= P	ater, 3 =Brid Party Boat (8 =Private/l	per hea		er	0	L1. B	OATS	S: Ask	ed Fi	shing	Location	on? 1=	Yes, 0 =	=No, 3=	Same	as Firs	st	
	1	0. Status:		-change-oi key refusa		1=Comple	ete,									Location(s)						ottom	
I	1.5	of Initial Refusals		Language Barriers	0	# of Key Refusals	i	These must I n the mode of fishing above	of				_	_		L2. Loc						eet]	
(D F	1. Fishing Bay or I		ea: O cea 5.F. Bay,		en bay), R			Effort			orma 9=Ref				_		L6. D	epthfin	der u	sed?		
		E2.Gear: 1=l .ob/Crab: Fla						=Hand	and the same of th	3=De	egrees° r egrees° r ecimal. d	nins' se	ecs"	•									
		26	E3. W	et Gear	hours fi	shing in <u>a</u>	above_	mode?		5=CI	DFG Bloo B-b, B-b	k-Box	<+grid										
	•					I hours.				14	Angler	gave l	ocatio	on usi	na: T	Ch			that apply		Bite	name	`
ļ				<u>-</u>					Species	Fish	ing Site	e Nam	ne		J. [L	_			_		
ľ	P								arqet Sp	Įi to	7	. ,	-	m this	location				en √ fis	h fron	n Loca	ation on	₌ bac
F		e as first boa	<u>_</u>		Anything		= Botto							T I 110			No cate	ch T		ON C		R FOR	
(F2. Repor t catch (<u>for t</u> 1=Yes, 0=No	<u>his angl</u>			J∫		Examined code F4-5)=No			0				FORM contri	butors						rview #	
	_	MA		SIDENC	E? CA C			ıntry(don't kn	ow, get	city)	DK✓				-	day, ho L IFOR		ny day	s have	you	gone	saltwa	ter
	9	40	6	9=R	. Zip cod lefused K (get city)	de?				_				0		.in last ths?	12			0	1	in last hths?	2
		A3. Licens reduced fee)		0=None,	1=Annua	l (res., nor	n-res., li	fe, free,	NMFS	<u>ECOI</u>	NOMIC (ress,				R=re	fusal)		
	_	,									0	e - 5.30	_	101	CU	al	Ä						

*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)

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