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Ä	help. especial	1, 21	+ he	new	189	In Carr	end	0.2hr = 10- 0.3 hr = 16			2.9	MILE	AGE	2.0	EDIT	
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								0.8hr = 46- <u>0.9hr = 52-</u>								_
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		HRS		DEPR		PR									PR

(V5, 1/3/2011)

Correct Number Format: 123456789

Pri *	vacy = Key	Act: Part item (nee	icipation in eded for e	n this surv stimations	ey is vol	untary. The so	urvey t vali	is b	eina c	onduc	ted in a	ccorda	nco	with t	he P	rivacy	Act.	inore 5	U%)	
		SPECIAL	FISHERY (2, CPFV <u>C</u> rew, <u>T</u> c										P	Pg# [of #	7
	Since		MM Angler kipped	•		MM Anglers that started fishing	7		e last PR	TR Lau	R2 Boats unched	Since Ja		D.* No Fishin	g TR	Since Jas			sed TR	
*	1	1.Assignm	nent No	* 3 () 2.	Sampler	Intercept	\bigcirc	0	\ E	31. Interv		first l	ooat ar	ngler.					Boate
*	0	8 C) () 3. M	onth/Day			#	2	5	B2. #/	Anglers ir					33.*PF Area? 1			ount <=kayak	
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*		00	5. 1	Time intervier	7	24 Hr:Min) Site Code	*	<u>\$</u>	• •		re? 2 mor				20.00				A Island	1
	1	Site Name nterview at site	Re	(Kele		v dra	*	B9. (CPFV E	Soat Na	me:	New	7	1	50. UF	PFV - D	FG B	oat Nu	mber	
*	6	9. Mode:	Structure, 5=E		vater, 3=Bridge Party Boat (pe	e/Causeway, 4 =Othe	:F		L1. B	DATS:	Asked Fi				<u></u>	40, 3=Sa	ame as	First		
*	7	10. Status:	2 =Non-key r		7	e, < These must be	2	-			-41-	-52	2. Location(s)		()	ft		5. Bott Depth(Locat
	1 5	# of Initial Refusals E1. Fishing	Barrie	guage ers Ocean (or ope	# of Key Refusals en bay), R ive	in the mode of fishing above		44		230 - ormat:	231-	103	L2. Lo					[feet]	-	
	<u> </u>	Bay or I E2.Gear: 1=I	harbor, S.F. E Hook & line 2=	Bay, M exico Dip net 3 =Ca	st net 8=Spe	ear 9 =Hand	Effort		8=DK s	9=Refuse ins'+grid	size		Ĺ	1	.6. De _l	othfinde	er use	ed?		
*		Cob/Crab: Fla]	ots#, snarE, sC Gear hours fis				4=Dec 5=CD	cimal. de FG Block	-Box <+g	grid size>	Λ)	ح. ال	7_						
*			ı	RE trip add'nl /2 done. 50% of all							o, B-b+g ation usin	·	Char	Che	eck all tha		 ∑ Si	te nam	ne.	
1	\bigcirc			Anj	thony		Speci		ng Site ord code	Name (s) at L2):	tow	6/	5	5	m N		Spa	<u>Y</u>	
2	F=Sam	e as first boat	angler	0 = Anything	1=B	Sottomfish	Target	1	L7. All	catch fr	rom this lo	ocation?	1=Yes 8=No	s, 0=No catch	, then	√ fish fi	rom Lo	ocation	on back.	
*			ed or unava nis angler or		\ If ye	3. Examined ca es, code F4-5 >> es, 0=No			\bigcirc	1 1	N THIS F		ors	** THE RESERVE OF THE PARTY OF	4714	- 1		HER FO		Fish
*	5	JO	A1.RESIDE	<u> </u>	ounty, State,	Country(don't know		y)	DK √ s	6-7. No	ot countin	CALIFO	ORNIA	۹	days h	ave yo	ou gor	ne saltv	vater	Angler
*	9	52 A3. License	Type: 0=Nor	A2. Zip cod 9=Refused 8=DK (get city)_ ne, 1=Annual (s life free NN	MFS E	CONC	OMIC S	URVFY	1 1 6 7 1 1	A6in la Months'	?		lenhor	1 C	Mo	7in la onths?		
•	5	reduced fee),	3=Daily, record	d days	, 30., 11011-160				2			. 1441 63.	<u>., </u>	ian, to	<u>iopiioi</u>	io (N-	GIUSC	<u> </u>		
	Code																			
	Codes	o. U=INO	1=Yes	998 = Dor	T Know (D	K) < blank > = N	lot Ap	plicab	le 99	9 = R	efused (F	RE) (Corre	ct Nur	mber l	Forma	t: 12	3456	789	

ANGLER FORM - CREEL SUI	RVEY BLE CATCH <u>(ONLY FOR THE ANGLER ON THIS FORM</u>	*Disposition	Location	
Common Name	*Species * No. of Fish	*	<u> </u>	
1 Bluck	RFBLK 2	1		1
Bluck Lygod	LNGCD 1	1		2
3				3
4				4
5				5
6			×	6
TYPE 3 EXAMINED CATCH			r Fish Sex	
✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg)	ו ם הו	<u>- ¨</u>	
1 Black RF	RESLE 16 M270	\$	- $-$	1 8
2	251	Ш		2
3	7			3
4	275			4
5	269			5
6	281			6
7	277	1		7
2 11 11 15 10 1	REVT, 250			8
8 Yellow Tail RF	RE01.0 2 248	+++		9
9 Olive RF	2 = 1	111		10
10	5 7 8 0 5 1 1 5 2 3 6	+++		11
11 Striped Bars				12
12 Grepher RF 13 Black RF	0000	-	\vdash	13
13 Black RF	RFBLK 16 258	+++	\vdash	14
14	280	+++	-	
15	300	-H		15
16	340	10	-	16
17		$+\!\!\!+\!\!\!\!-$		17
18		41—	<u> </u>	18
19		4		19
20		_ -		20
21		$\dashv dash$		21
22		$\perp \!\!\! \perp$		22
23		$\bot\!\!\!\!\!\bot$		23
24				24
* What did you do or plan to do with 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	6=Throw back dead 9=Refused (type 3)	T=Trai	e F=Fen nsitional Locatio	

(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.

E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch P5. Reported or unavailable catch (for this angler only)? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch ON THIS FORM F5. Interview ### LYes, 0=No A1. RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Retused 9=Retuse			vali	ild it response to any key item is missing.	
Since Authorized Singulation of the Control of the		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	urnam	ment, PR Private Access, Lobster only, D=Crab only	
B2	Σ	skipped started fishing		TR Launched Fishing TR E.* Missed TR	
## 1 A. Interview ## D. A. I	*	1.Assignment No * 3 () 2. Sampler	*	# B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
## 1. Interview ## B.A. Departure Time? B.S. * Deptr. Date B.S. *	*	OS OS 3. Month/Day	Intere*	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
B6. Distance from any shore? I cas mi. Code if island from any shore? I more than 3 mi. B7. Cntly-Site Code 8. Site Name First interview at size Fir	*	4. Interview #	*	B4. Departure Time?	
8. Site Name First interview at site - Productive, 19-design/Each 3-design/Each 3-des	*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island ->	
# Go Hongard Code (and the proposite and service) First Interview at size First Interview at	*	0 0 1 - 4 0 0 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number	
1-Periodox, z-Jestylferkowset, z-Bedgekowset, z-B		- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*	* B9. CPFV Boat Name: Mela El Devada III	
# of Initial # Language # of Key # of Initial # tanguage # of Key # of Initial # of I	*	9. MOOE: Structure, 5=Beach/Bank, 6=Party Boat (per head).			
Refusals Barners Barners Refusals fishing above 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, Rigidiff, Potsiff, snarfe, sCuba, No tank 1-Degrees* mins*sprid size 3-Degrees* mins*sprid size 3-Degrees	*	10 Status: 0=Effort-change-only form, 1=Complete,		(s) L5. Bottom	Locati
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, Rigidif, Potaff, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Reported or unavailable Catch (for this angler only)? E5. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable Catch (for this angler only)? E7. Reported or unavailable September Sep		Refusals		Depth(s) [feet]	
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2} L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch ON THIS FORM F5. Reported or unavailable catch? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9-Revolved Service (sp.) 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) Codes ORNE 14/Ver 0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	*	E1. Fishing Effort Area: Ocean (or open bay), River,	Effort	L3. Format:	
E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran ite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then		E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° mins' secs"	
Trip must be 1/2 done. 50% of all interviews must be 'complete'. 1	*	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size>	
Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=R	*	· ·			
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=Refu	1	DANA	_	Fishing Site Name	
F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused B=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) Codes: ORNo 12/Vers 000 0 Refused A4. Daily License # Days	2	O Any	Tarqet Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors *F5. Interview ###	# <u>F</u>		<u>.</u> tch?		-£
A2. Zip code? 9-Refused B-DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days		catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	•	*F4. # of contributors	Ĕ
A2. ZIp code? 9-Refused B-DK (get city) A3. License Type: 0-None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	*		get cit		Angler
A4. Daily License # Days		9=Refused 8=DK (get city)		Months? Months?	
Codes: Cable 1-Very 00 0 D M (200	*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
Codes: 0=No 1=Yes 998 = Don't know (DK) Volank> = Not Applicable 999 = Refused (RE) Correct Number Formati 123.457.700		A4. Daily License # Days			
. ,	C	codes: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	ot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead 7=Some other purpose, specify under common name.

Pri\ * =	vacy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v	vey valid	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pa #
MMPR2	A.* MM Anglers skipped Since last interview A.* MM Anglers started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 3 (7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	0806 3. Month/Day	# Inter	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
*) (a 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
#	7. Cnty-Site Code	*	39364 B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name: (alifornia Dawy
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s) [feet]
	# 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-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	5 TBAS Stoped Bass	Species	Fishing Site Name [Record code(s) at L2]:
2		Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch fyes, code F4-5 >> 1=Yes, 0=No	_ ch?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)	_	A6in last 12 Months? A7in last 2 Months?
*	A2 Licence Type A A A A MA	FS E	CONOMIC SUDVEY, Name Address a mail talanhara (Day fuer)
	A4. Daily License # Days	ر د ک	retty@yahoo.com
	Codes: 0=No 1=Yes 998 = Don't know (DK) clark> = No		

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

^{*} 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)

(V5, 1/3/2011)

Pr *	ivacy = Key	Act: Participation in this survey is voluntary. The su	rvey vali	ey is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol		
	Since	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
4	•	1.Assignment No * 3 \ \ \ \ 2. Sampler	Intercept	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	0	3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	0	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
7	8. 8	Site Name	*	B8. CPFV - DFG Boat Number
*	First in	niterview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),		BS. CFFV BOAL Name: California Bank
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	II = I	# of Initial Refusals # Language # of Key In the mode of Refusals # of Key Refusals		Postion (%) L5. Bottom Depth(s) [feet]
*	Z	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?
	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°
*		E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*		Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	7		Spec	Fishing Site Name [Record code(s) at L2]:
, 2	$\overline{}$	ne as first boat angler 0 = Anything 1 = Bottomfish	arget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined catc If yes, code F4-5 >> 1=Yes, 0=No	ch?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	5	A1.RESIDENCE? CA County, State, Country(don't know, o	get cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	5	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	5,	reduced fee), 3=Daily, record days	<u>S E(</u>	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	0	A4. Daily License # Days		
	Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	t Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

(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.

		y item (needed for estimations). The interview is not	vali	lid if response to any key item is missing.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol	urnam	ment, PR Private Access, Lobster only, D=Crab only
AMMADD 2	Sino	A.* MM Anglers * B. MM Anglers that started fishing selast interview Since Jast interview	Ī	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*		1.Assignment No * 3 (7 2. Sampler	Intercept	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	C) 8 O C 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	(4. Interview #	*	D4 Days 4 Tri O
*	1	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	(7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
		Site Name t interview at site	*	* B9. CPFV Boat Name: Calturnic Daws
*	0	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: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
	(# of Initial Refusals # Language Barriers # of Key in the mode of fishing above		Depth(s) [feet]
*	C	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'
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		Check all that apply
1	5		cies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2	H	A L(A Holibut	Farget Species	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
	F=Sa	me as first boat angler 0 = Anything 1 = Bottomfish		8=No catch
*		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	5	A1.RESIDENCE? CA County, State, Country(don't know,	get cit	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	0	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 NMI	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	1	A4. Daily License # Days	10	Torris
}			10	The Destriction of
Ì	Cod	es: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	pplicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SUR	VEY				*Disposition Location	
TYPE 2 REPORTED OR UNAVAILA	BLE CATCH (ON	LY FOR THE	E ANGLER ON	THIS FORM)	*Disposit	
Common Name	*Species *	No. of Fish			* -	4
Black RF	KEBFR					1
2						2
3						3
4						4
5						5
6						Sex 6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L	Fish Sex
1 Hallon	HALCA		637		3	m (25
2 Rexhibb Genus	REGEU	10			3	2.
3 Calved Cillotal	100000					3
4						4
5						5
6						6
7						7
8						8
9				,		9
10						10
11						11
12						12
13						13
14						14
15					\Box	15
16					11	16
17					+	17
18					+	18
19					+	19
20				-		20
21					+	21
22					+++	23
23					+++	24
* What did you do or plan to do with	the maiority of th	e fish? (kev	question)			
1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait	5=Give away 6=Throw back dea	d	8=Don't know (ty 9=Refused (type nder common name	3)	M=Male F T=Transi atch at L o	

(V5, 1/3/2011)

Pr *	Privacy Act: Participation in this survey is voluntar = Key item (needed for estimations). The intervi	ry. The survey iew is not valid	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPF		
		Anglers that #	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
4	* 1.Assignment No * 3 2. Samp	# # well the second of the sec	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	* S S 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
4	5. Time interview started (24 Hr.		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
•	8. Site Name 7. Cnty-Site C		B9. CPFV Boat Name:
*	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Cause Structure, 5=Beach/Bank, 6=Party Boat (per head	eway, 4 =Other	B9. CPFV Boat Name: () () () () () () () () () (
*	7=Charter Boat (group paid), 8=Private/Rental bo 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	at	O DE
	Refusals Barriers Refusals in	the mode of shing above	L5. Bottom 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=Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	E3. Wet Gear hours fishing in <u>above many</u> E4. SHORE trip add'nl hours. 0=Com	<u>100e</u> :	B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
1	Trip must be 1/2 done. 50% of all interviews must be "com	Sies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2	2 Any	arget Spe	[Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
*		fish amined catch?	ON THIS FORM ON OTHER FORM
	1=Yes, 0=No 1=Yes, 0=N		F5. Interview ###
*	A2. Zip code?		Sport fin-fishing in CALIFORNIA A6-7. Not counting today, now many days have you gone saltwater sport fin-fishing in CALIFORNIA
#	A3. License Type: 0=None, 1=Annual (res., non-res., life, t	free, NMFS EC	Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	y Lane	- LIE Yahou com
	Codes: 0=No 1=Yes 998 = Don't know (DK) <		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <	blank> = Not App	olicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

⁶⁼Throw back dead

(V5, 1/3/2011)

Pr * 	rivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey valic	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		
1	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
•	* 1.Assignment No * 3 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	3. Month/Day	# Inte	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date 1 <= 3 mi, Code if island ->
•	5. Time interview started (24 Hr:Min)	*	from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
a	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
#	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		477-75-86-81 (\$\sqrt{\sq}\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above # E1. Fishing Effort Area: Ocean (or open bay), River,	_	2 lieetj
*	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?	ŀ	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply L4. Angler gave location using: Chart GPS/Loran Site name
1	HAL CA Halibut	i es	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	larget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	E2 Poported or upovoileble	_ :h?	ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know, g	jet city	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city) NME		A6in last 12 Months? A7in last 2 Months?
*	reduced fee), 3=Daily, record days	<u>J EU</u>	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
1	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = Not	t App	plicable 999 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁶⁼Throw back dead

(V5, 1/3/2011)

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

rivacy Act: Participation in this survey is voluntary. The s = Key item (needed for estimations). The interview is no	urvey is being conducted in accordance with the Privacy Act. t valid if response to any key item is missing.	6)
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew,]		#
A.* MM Anglers B. MM Anglers the skipped started fishing Since last interview Since Jast interview	TR Launched Fishing TR E.* Misser	d TR
* 1.Assignment No * 3 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
* 08 0 G 3. Month/Day	B2. # Anglers in boat (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Cou	- 1
* 4. Interview #	B4. Departure Time?	•
5. Time interview started (24 Hr:Min)	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA	Island
7. Cnty-Site Code	# B8. CPFV - DFG Boat Numb	ber
8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Oth	* B9. CPFV Boat Name: Happy Houkon	_
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	noitean
# of Initial # I anguage # of Key < These must be	101	n
Refusals Barriers Refusals in the mode of fishing above	2 lieetj	
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size	
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in <u>above mode</u> ?	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>	
E4. SHORE trip add'nl hours. 0=Complete	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".	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:	
20 And	[Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on	=
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable 1 * F3. Examined c	8=No catch	
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	F4. # of contributors #F5. Interview #	证
A1.RESIDENCE? CA County, State, Country(don't know	A6-7. Not counting today, how many days have you gone saltward sport fin-fishing in CALIFORNIA	ter James
A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? A7in last 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)	
A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	Not Applicable 999 = Refused (RE) Correct Number Format: 12345678	89

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

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

⁶⁼Throw back dead

(V5, 1/3/2011)

Pr * :	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey vali	by is being conducted in accordance with the Privacy Act. Ild if response to any key item is missing.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour]
	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	4	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat	A-Emort
4	1.Assignment No * 3 () 2. Sampler	Intercept	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
4	3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	4. Interview #	*	B4. Departure Time? B5.* if prior day record date-> Deprt. Date	
4	5. Time interview started (24 Hr:Min)	*	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
•	8. Site Name	*	B8. CPFV - DFG Boat Number	
*	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head),	*	B9. CFTV BOAT Name.	
*	7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
	# of Initial Refusals # Language Barriers # of Key Refusals in the mode of		L5. Bottom 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> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g	
*	Trip must be 1/2 done. 50% of all interviews must be "complete".	s	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name	
1		arqet Species	[Record code(s) at L2]:	
	F=Same as first boat angler 0 = Anything 1 = Bottomfish		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	٦
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch (for this angler only)? 1=Yes, 0=No	:h?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Ē
*	A1.RESIDENCE? CA County, State, Country(don't know, g	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Aligiei
	A2. Zip code? 9=Refused 8=DK (get city)	.e E	A6in last 12 Months? A7in last 2 Months?	_
*	reduced fee), 3=Daily, record days	JĽ	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	t Ap	pplicable 999 = Refused (RE) Correct Number Format: 123456789	

	ABLE CATCH (ONLY FOR THE ANGLER ON THIS *Species * No. of Fish	*Disposition
Common Name	RPR 12 4	T T
Black Ker	7	
`		
		Sex Sex
TYPE 3 EXAMINED CATCH	AD	sh
✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) W	/eight (kg) D L 谎
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A CONTRACTOR OF THE PARTY OF TH		COMMITTED TO STATE OF THE PARTY
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23		+
24	th the majority of the fish? (key question)	

¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) 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.* Nonskipped E.* Missed TR started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat__ Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 2 =Non-key refusal 0=Effort-change-only form, 1=Complete, 5. Bottom < These must be Depth(s) # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers 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 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs' 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+a 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: Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? 8=DK (get city) Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

ANGLER FORM - CREEL S TYPE 2 REPORTED OR UNAVA Common Name		NLY FOR TH	IE ANGLER ON	THIS FORM)	*Disposition	Location	
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	ن ب ا ا	FISH 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)

8=Don't know (type 3)

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

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

(V5, 1/3/2011)

Correct Number Format: 123456789

Pri	vacy Act: Participation in this survey is voluntary. The su Key item (needed for estimations). The interview is not	ırve	ey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol			7
MANDO	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview		C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat	
*	1.Assignment No * 3 (2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Roate
*	3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	4. Interview #	*	# B4. Departure Time? 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	
-	8. Site Name	*	B9. CPFV Boat Name:	
*	First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	-	* B9. CPFV Boat Name: Sun 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)	Location
	# 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 E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size	
	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in <u>above mode</u> ?	is the state of th	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>	
*	E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply	
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	Species	L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]:	
2		Target S		
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###	Fish
*	A1.RESIDENCE? CA County, State, Country(don't know,	, get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
i	A2 License Type 10-New 14 April 14 Apri	IEC F	A6in last 12 A7in last 2 Months?	
*	reduced fee), 3=Daily, record days		S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	lot Ap	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away

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

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since last PR2 hoat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5 * 4. Interview # if prior day record date --> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal 5. Bottom Cocatio Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, .3. Format: LO. 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 Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs' 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 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; -7. All catch from this location?1=Yes, 0=No, then

✓ fish from Location on back. 8=No catch F=Same as first boat angler F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> *F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days Matt Rossi A4. Daily License # Days MM rossi 2 @ comcast. com

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

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

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

5=Give away

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

Pr *	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey vali	y is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		5 " T T
	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since last interview	4	C. # PR2 Boats TR Launched Since last PR2 boat
•	* (1.Assignment No * 3 (7 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	O O O O O O	ate #	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview # 5. Time interview started (24 Hr:Min)	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date 1 <= 3 mi. Code if island ->
	7. Cnty-Site Code	*	from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name: Golden & ye 2000
ą	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	-	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key < These must be		455-78-48 (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$)
	Refusals Barriers Refusals in the mode of fishing above	린	USS - 1 Sopring Soprin
•	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs"
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+q
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1		t Species	Fishing Site Name [Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	larget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catcl fyes, code F4-5 >> 1=Yes, 0=No	- ch?	ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know, g	get ci	sport fin-fishing in CALIFORNIA
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMF	SF	A6in last 12 Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
**			100 old Lik
10	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = No	t Ap	plicable 999 = Refused (RE) Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

(V5, 1/3/2011)

Pr * :	ivacy Act: Participation in this survey is voluntary. The sur = Key item (needed for estimations). The interview is not	rvey valid	is being conducted in accordance with the Privacy Act. d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		5 " [] []
	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
4	* 1.Assignment No * 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	* O S O S 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
4	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
4	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. CPFV Boat Name: Goldeneye 2000
*	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
*	# of Initial # I anguage # of Key < These must be		L5. Bottom Depth(s)
*	Refusals Barriers Refusals in the mode of fishing above	린	L3. Format:
	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size L6. Depthfinder used?
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>
#	E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2		arget Spe	[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		8=No catch
-	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, o	get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		W. Spro Chalmail
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>		

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away

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

(V5, 1/3/2011)

Correct Number Format: 123456789

Privacy Act: Participation in this survey is voluntary. f = Key item (needed for estimations). The interview	ne survey is being conducted in accordance with the Privacy Act. s not valid if response to any key item is missing.	,
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Q	w, <u>I</u> ournament, PR <u>P</u> rivate Access, <u>L</u> obster only, <u>D</u> =Crab only	
A.* MM Anglers * B. MM Anglers started fi		TR
* 1 1.Assignment No * 3 (7 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B3 *PR Trailer in Cour	
* 0 6 3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Cour Area? 1=Yes, 0=No, K=ka	
* () () 4. Interview #	B4. Departure Time? if prior day record date> B5.* Deprt	. Date
* [2 3 5. Time interview started (24 Hr:Mir	# B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Is	sland
* 0 0 1 - 4 0 6 7. Cnty-Site Code	B8. CPFV - DFG Boat Numb	er
8. Site Name First interview at site	* B9. CPFV Boat Name: Goldene fl 2000	
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway 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	
# 0-Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial # Language # of Key < These	nust be Control Contro	-
# of Initial Refusals # Language # of Key # of Key Refusals in the rishing # E1. Fishing Effort Area: Ocean (or open bay), River,	bove	
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Han	L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size	
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	3=Degrees° mins' secs" 4=Decimal. degrees°	
E3. Wet Gear hours fishing in <u>above mode</u> E4. SHORE trip add'nl hours. 0=Complete	B, B-b, B-b-b, B-b-b, B-b+g Check all that apply	
Trip must be 1/2 done. 50% of all interviews must be "complete	L4. Angler gave location using: Chart GPS/Loran Site name	
Sell S SI	[Record code(s) at L2]:	
F=Same as first boat angler 0 = Anything 1 = Bottomfish	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on to 8=No catch	oack.
# F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable flyes, code 1=Yes, 0=No		i i
A1.RESIDENCE? CA County, State, Country(do	A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA	er <u>ja</u>
42. 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	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
A4. Daily License # Days	R Dubberowsky@Smailicon	
Codes: 0=No 1=Yes 998 = Don't know (DK) blar	> = Not Applicable 999 = Refused (RE) Correct Number Format: 12345678	20

TYPE 2 REPORTED OR UNAVA	(12) (522		ecies	<u>, 10.</u>		o. of Fis								*Disposition	Location	
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NOT O EVANINED CATCH					╛┖											Sex
YPE 3 EXAMINED CATCH GROUP Catch		*Sp	ecies		* N	o. of Fis	sh	Fork	Len. (mm)	V	eight/	(kg)	D	L	Fish
Striped Bass	5	7	BA	17][1	\mathfrak{Q}	-	74	9				3	ŧ	
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

(V5, 1/3/2011)

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Brivate Access, Lobeler only, p=Crab only Pg # of #	riva = I	vacy 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.
1.Assignment No		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only
B3	MMPR2	A.* MM Anglers B. MM Anglers that skipped Since last interview Since last interview B. MM Anglers that TR Launched Since last PR2 boat Si
B6. Distance 1-3 mi. Code if Island > B7. <-3 mi. CA Island from any shore? 2 more than 3 mi. B7. <-3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number B9. CPFV Boat Name: D9. Mode: Shruchure, 5-Beach/Bank, 6-Party Boat (per head). 7-Charter Boat (group paid), 8-Phretie/Rental boat 1-0. Status: 2 = Non-key refusal base in the mode of fishing above Barriers. By or harbor, S.F. Bay, Mexico E1. Fishing Effort Area Ocean (or open hay), River E2. Gean: 1-hook & line 2-pip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatf, Rigidist, Potest, snare, s-Cuba, No tank E2. Gean: 1-hook & line 2-pip net 3-Cast net 8-Spear 9-Hand Lob/Crab: Flatf, Rigidist, Potest, snare, s-Cuba, No tank E4. ShORE trip add'nl hours. 0=Complete L4. Angler gave location using: Chart GPS/Loran Bite name Fishings ite Name Record code(s) at L2; L7. All catch from this location? 1=Ves, 0=No, then ✓ fish from Location on back. F2. Reported or unavailable GPS/Loran F9. Examined catch? 1-yes, 0=No, 1-yes, 0=No	*	1.Assignment No * 3 1 7 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
B6. Distance 1 c3 mit Code if island > Deprt. Date	*	1
# D S S. Time interview state (24 FH.Mitr)	*	if prior day record date-> Deprt. Date
8. Site Name First interview at site 1=Pier/Dock, 2=Jethy/Breakwater, 3=Bridge/Causeway, 4=Other Pirst interview at site 1=Depth(s) 1=Depth(s) 1=Depth(s) 1=Depth(s) 1=Depth(s) 1=Depth(s) 1=Depted Pirst Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 1=Deprese* mins* yeight size 1=Deprese* m	*	1 NV 7 / 1 N 1 10 1 10 1 10 1 10
First interview at site Pleir/Dock_2=JethyBraekwater, 3=Bedge/Causeway, 4=Other	*	St. St. C. St. St. C. S
9. Mode: Structure, 5-Beach/Bank, 5-Party Boat (per head), 7-Charter Boat group poils, 8-Private/Rental boat 10. Status: 2 =Non-key refusal 10. Status: 2 =Non-key refusal 110. Status: 2 =Non	-	First interview at site B9. CPFV Boat Name:
# of Initial Refusals # Language Barriers # of Key Refusals in the mode of Refusals # of Key Refusals #	*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat
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: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Reported or unavailable catch (for this angler only)? E5. Reported or unavailable catch (for this angler only)? E6. Depthfinder used? E1. Jay Format: BeDK 9=Refuse L4. Angler gave location using: Check all that apply L4. Angler gave location using: Check all that apply L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F5. Reported or unavailable catch (for this angler only)? 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 saitwater	*	10. Status: 2 =Non-key refusal L5. Bottom Depth(s)
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F52. Reported or unavailable catch? (for this angler only)? September 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A66-7. Not counting today, how many days have you gone salitwater		Refusals Barriers O Refusals fishing above
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ### A1.RESIDENCE? CA Country, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater	*	Bay or harbor, S.F. Bay, Mexico Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used?
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) B, B-b, B-b-b, B-b-b, B-b-b, B-b-b L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch ON THIS FORM F4. # of contributors A6-7. Not counting today, how many days have you gone saltwater	_	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees°
Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. ON THIS FORM *F4. # of contributors A6-7. Not counting today, how many days have you gone saltwater		B, B-b, B-b-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete
2 S T B A S Swipped Buss L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler	_ _[Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) R=No catch ON THIS FORM F4. # of contributors F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater	2	
catch (for this angler only)? If yes, code F4-5 >> 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	F	F=Same as first boat angler 0 = Anything 1 = Bottomfish
A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater	• (catch (for this angler only)? If yes, code F4-5 >> *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
A2. Zip code? 9-Refused 8-DK (get city) A6in last 12 Months? A7in last 2 Months?		A6in last 12 A7in last 2
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)	, ,	reduced fee), 3=Daily, record days
A4. Daily License # Days R Dabberousk - RSmail. com		A4. Daily License # Days AM Dobberousk Regman Com
Codes: 0=No 1=Yes 998 = Don't know (DK) <base (re)="" 123456789<="" 999="Refused" applicable="" correct="" format:="" length="Not" number="" td="" =""/> <td>C</td> <td>Sodon O-N-4 V OO O D IV</td>	C	Sodon O-N-4 V OO O D IV

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

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

9=Refused (type 3)

¹⁼Thrown back alive (type 2)

Pr * .	ivacy Act: Pa = Key item (n	erticipation in this eeded for estima	survey is volutions). The in	intary. The su terview is not	rvey valid	is be	ing co	onducted se to any	d in accor	dance is mis	with the	e Priva	acy Act		770)	
	SPECIA	AL FISHERY CODE											Pg #	,	of #]
	A Since last interv	.* MM Anglers * skipped ew	1 1 1	MM Anglers that started fishing	*	Since		C. # PR2 TR Launc	hed	ceJast_PR	D.* Nor Fishing 2 boat	TR		E.* Miss	ed TR	Y-Enort
4	* 1.Assig	nment No * 3	2. 8	Sampler	Intercept			3 B1.	Interview #		boat and	-	 L <u>Y)</u>			Boate
4	• 0 8	3. Month/D)ay		# Inter			B2. # Ang	glers in boa	t		- 1	*PR Tra a? 1=Yes			
4	· 01	4. Interview #			*				B4. Depa if prior day						5. * eprt. Date	
4	180	5. Time in	terview started (2	24 Hr:Min)	*		ı	stance iny shore?	1 <= 3 mi. C 2 more than		and ->		B7. <	=3 mi. C	A Island	
4	001	- 60	7. Cnty-9	Site Code	*						В	8. CPFV	- DFG	Boat Nu	mber	
	8. Site Nam First interview at		Breakwater 3=Bridge	/Causaway 4-Othor	*	B9. C	PFV B	oat Name	: 	Go	Wer	e /) c	200	OC	
al	9. Mod	Structure, 5=Beach/Bi 7=Charter Boat (group 0=Effort change call	ank, 6= Party Boat (pe paid), 8= Private/Re	er head), ntal boat		3	L1. B0	DATS: As	ked Fishing	- -	on? 1=Ye	s, 0=No,	3=Same a	s First		cation
#	10. Stat	us: 2 =Non-key refusal # Language	# of Key	, < These must be	A CALL COLOR OF THE PARTY OF TH					2. Location(s)				L5. Bott Depth(Ě
	U Refusals	Barriers ing Effort Area: Ocean	Refusals	in the mode of fishing above		<u> </u>	L3. Fo			L2. L				[feet]		
•	Bay	or harbor, S.F. Bay, M 1=Hook & line 2=Dip net	exico	• 1	Effort		8=DK 9	nmat.)=Refuse ns'+grid size	9		L6	6. Depth	finder us	ed?		
*	Lob/Crab:	Flat#, Rigid#, Pots#, sna	rE, sCuba, N o tank			4=Deci	mal. deg	ns' secs" grees° -Box <+grid	size>							
*		E3. Wet Gear ho			The state of the s	3		o, B-b-b-b, B			Chec	k all that ap	oly			
			0% of all interviews must	be "complete".	ies		ngler ga g Site	ave locatio Name	on using:	Cha	rt 🔲 (GPS/Lor	an 📄	Site nam	le	
2	2 4 6	A S C	wholet	Suss	Farget Species			(s) at L2];	this least	on21-V		41 / 6				
	F=Same as first b		ything 1 = B	ottomfish					n this locati	8=N	o catch	tnen ✓ f				
*	1/ 11 -	orted or unavailable r this angler only)? No	lf ye	3. Examined cates, code F4-5 >> s, 0=No			0	1 1	THIS FORM . # of contri	- 1			1	HER FO		Fish
*	ALI	A1.RESIDENCE?			get ci	ty)	OK√ s	6-7. Not o	counting too	day, how L IFORN	/ many d	ays hav	e you go	one salt	vater	Angler
	944	A2. Zi 9=Refus 8=DK (ge						3	◯ Mon	.in last 1 ths?			8	.7in la Months?	ıst 2	
*	A3. Licer	nse Type: 0=None, 1=A e), 3=Daily, record days	nnual (res., non-res						lame, Add			ephone	(R=refus	sal)		<u>.</u>
	A4	. Daily License # Day	'S	Stu 1	rel	velol	w.	Mal.	1 101	-1						
	Codes: 0=	No 1=Yes 998	= Don't know (D	K) <base/> K) Slank> = N					used (RE)			hor Fa	met. 4	22451	700	
			(D		<u> </u>	Piicanii		rteit	ioen (KE)	Con	ect Nun	inel FO	mat: 1	43456	/89	

YPE 2 REPORTED OR UNAVA Common Name	*Spec		* No. of Fish	IL / II OLLI CON	<u> </u>	*Disposition	Location
							\square \star
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Spec	cies	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	٦ Fish Sex
,	STR	AS				1	
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Fsex M=Male F=Female T=Transitional ✓=Catch at Location

5=Give away 8=Don't know (type 3)
6=Throw back dead 9=Refused (type 3)
7=Some other purpose, specify under common name.

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