1/2	12-	17	.20	11

Assn#	SAMPLER NAME	CRFS AS	SSIGNMEN	NT S	UMN	ИARY	FOR	M				V2, 12-17-20	10	
⋖	O/WII EEICIO WIE	SAMPLER	ID DA	TE		ASS	N ID	ASSN N	MODE	CLU	STER	HOURS	3	
1	ED OLSON	211	201101	5		1046	29	MM	322	SFO	3	2.5	TRAV	EL
	ONEGGALT EXIE	5.56			0.0	0hr = 58-3 1hr = 4-9 r		l	,	ASSN	DISP	56	SAME	LING
	Pumparin testing	, 740	WEFFENC)	0.2	2hr = 10-1 3 hr = 16-2	5 mins	60	9	MILEA	GE	9	EDIT	
COMMENT	LOOWSHIN GES	_ 0,000	W. C. C. C. C.		0.4	4hr = 22-2	7 mins	0	/	EXPEN	ISES	8	Ţ	
000					0.6	5hr = 28-3 6hr = 34-3	9 mins	7					7	
					0.6	7hr = 40-4 8hr = 46-5	1 mins							
Δ.	ignment dispositions: 1=Complet	a 2=Rassigne	d 6=Cancelled		0.9 MMF	9hr = 52-5 PR2		J FORM C	OUNTS	I PRI F		Тоте	FFORT	-
		C, Z-r (cassigner	u, o-oanociicu		CLUS							1 _		- 1
1	Edited. By:	BUM	ich	1	- -	, <u></u>	1-2 o BOA	JS 0 c	SPEC	IAL FIS	SHERY	ESTIMATE ANGLERS	FS 5	2
	SITE NAME / COMMENT		TIME	i i	COUNT	STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C		ESTIMATED ANGLERS	EST. FSHN	
	RRINGETON P. JOHN CN	ITY SOL ARI	RV 10'15	ММ	1	0)		ММ
 		TE 204 ST	RT 10:72	BB	⊠-EF	FORT						2		вв
	WALKS BREAKING DIS	PO 7 STO	OP 11:40	PC 🗵	₫мм	PR2						N	P	PC
	H MAZESHA NO	RS 1.5 DEI	PR 11:46	PR								Y	V	PR
	PACIFICA PIER ON	ITY 8(ARI	RV 12:09	мм 🛜	18	24	18					46		ММ
2	S	TE 301 ST	RT 12:26	ВВ	⊠-EF	FORT						N		ВВ
	DIS		OP 16:00	РС 🛚	MM	☐ PR2						N	N	PC
	н	RS A \ DE	PR 16 18	PR								N	N	PR
	CN	ITY ARI	RV	ММ	N.						·			ММ
3	S	ITE ST	RT	ВВ	⊠-EF	FORT								ВВ
	DIS	PO STO	OP /	PC [MM	☐ PR2								PC
	н	RS DEI	PR	PR										PR
	CN	ITY ARI	RV	ММ								F		MM
4	S	ITE STI	RT	ВВ	⊠-EF									BB
ļ '	DIS	PO STO	OP	PC L	MM	PR2								PC
	Н	RS DEI	PR	PR										PR
	CN	TY ARI	RV I	MM										MM
5		TE STI		BB	⊠-EF		-							BB
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		RS DEF		PR										PR
	CN			MM			~							MM
6	-	TE STI	-	BB	⊠-EF									BB
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	RFS BOATS ANGS BOATS ANGS	S KING COHO	NING COH	_	AG S		DBS U		BS UN	OBS A	SKED \		ON 0	OFF

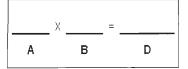
	CNTY	ARRV	ММ	MM
7	SITE	STRT	BB ⊠-EFFORT	ВВ
'	DISPO	STOP	PC MM PR2	PC
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	CNTY	ARRV	MM	MM
8	SITE	STRT	BB ⊠-EFFORT	ВВ
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
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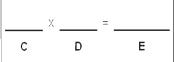
PR1 TOTAL EFFORT ESTIMATION FORMULA

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STOP		MISSD BOATS	•	A

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CRFS	TOTAL	В
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EST.
ANGLERS

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D	CRFS	EST. FISH
D	BOATS	BOATS

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, CPF	FV <u>C</u> rew, <u>T</u> ournament	, PR <u>P</u> rivate A	ccess, <u>L</u> obste	ronly, <u>D</u> =C	rab only		Pg	#	of#	
F 1 4 1 F 3 F	Anglers that #		: # PR2 Boa R Launched		I .	Non- ing TR	Since Jast		Missed T	TR
1.Assignment No * 0 1 2. Samp	oler 5		B1. Inte		f first boat	-		_	_	
	oler the policy of the policy		32. # Anglers		- 113(00	at Angle	B3.*PR			
3. Month/Day					ıre Time?		Area? 1=	Yes, 0=I	No, K =kay B5.*	yak
6 4. Interview #	*		if	•	cord date>				Deprt.	Dat
5. Time interview started (24 Hr	r:Min) *	B6. Dis	stance 1 ny shore? 2		le if island -> mi.	•	B7	'. <=3 n	ni. CA Is	slan
8 1 - 3 0 4 7. Cnty-Site 0	Code *					B8. C	PFV - DI	FG Boa	it Numb	er
8. Site Name First interview at site	Jett	B9. CPFV B	oat Name:							
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Cau Structure, 5=Beach/Bank, 6=Party Boat (per hea 7=Charter Boat (group paid), 8=Private/Rental b	ad),	L1. B0	ATS: Asked	d Fishing I	_ocation?	1=Yes, 0	=No, 3=Sa	me as Fi	irst	,
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					Location(s)				Bottom	ı
# of Initial # Language # of Key	These must be in the mode of fishing above				L2. Lo				[feet]	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Fo	ormat:)=Refuse			L6. C	epthfind	er 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° m 3=Degrees° m 4=Decimal. de	ins' secs"			_				
2 S E3. Wet Gear hours fishing in above	mode?	5=CDFG Block B, B-b, B-b-	-Box <+grid siz b, B-b-b-b, B-b							
E4. SHORE trip add'nl hours. 0=Co	·	I A Amelon e	eve legation	uaina: T	Chart		I that apply	bit	e name	`
Trip must be 1/2 done. 50% of all interviews must be "c	Species Species	L4. Angler g Fishing Site [Record code	Name	using. [Пе	3/Loran		e name	
LNGCDIMALOR	Target Sp		= catch from	this location	on?1=Yes, 8=No o		en ✓ fish	from Lo	cation on	= ı bac
F=Same as first boat angler 0 = Anything 1 = Botto	omfish Examined catch?			IIS FORM				N OTH	ER FOF	 RM
	code F4-5 >>		l	# of contril	I			* F5. In	terview	###
A1.RESIDENCE? CA County, State, Co.	ountry(don't know, get c	*' /	A6-7. Not co sport fin-fish	ing in CAL	JFORNIA	-	ys have y			
A2. Zip code? 9=Refused 8=DK (get city)		- a a u a r u a		<u>S</u> Mon		-ابة الم	0) Mc	'in las onths?	t 2
A3. License Type: 0=None, 1=Annual (res., non-res., li reduced fee), 3=Daily, record days	life, free, <u>NMFS E</u>	CONOMIC	SUKVEY: N	ame, Add	<u>ress, e-m</u>	ali, tele <u>r</u>	люпе (К	<u>-181US2</u>	<u>11)</u>	
A4. Daily License # Days										

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

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.

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iou	rnamei	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
1.Assignment No * 2 \ \ 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
1 6 1 5 3. Month/Day	# Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
O 2 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Da
1 2 4 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
8 \ - 3 0 \ 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site PACILIA PIER	*	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
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		oo 7 2 [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
0 Au	Species	Fishing Site Name [Record code(s) at L2]:
7	 Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bar 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 (for this angler only)? 1=Yes, 0=No 1 = Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't know	w, get	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	MFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days		

ANGLER FORM - CREEL SURVEY Location 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

6=Throw back dead

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

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

3=Eat (fillets)

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat Since last PR2 boat ... Since last PR2 boat B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 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) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number **Cnty-Site Code** 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Kev # of Initial # Language [feet] in the mode of Si **Barriers** Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? F5. Interview ### catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 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 Correct Number Format: 123456789 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) 0=No 1=Yes Codes:

ANGLER FORM - CREEL SURVEY Location 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 Weight (kg) * No. of Fish Fork Len. (mm) D L

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

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

4=Bait

5=Give away 6=Throw back dead

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

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

	sey item (needed for estimations). The interview is not va		Pg # of #
(Sir	A.* MM Anglers Skipped B. MM Anglers that started fishing	*	C. # PR2 Boats D.* Non-Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
	1.Assignment No * 1 () 2. Sampler	# 10	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
	3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
			B4. Departure Time?
_	4. Interview #		if prior day record date> B6. Distance 1 <= 3 mi. Code if island -> Deprt. Dat
	5. Time interview started (24 Hr:Min)		from any shore? 2 more than 3 mi. B7. <=3 mi. CA Islan
	8 1 - 3 0 1 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
	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(s) L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		2
	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
Ī	SALCK SALMUN	Species	Fishing Site Name [Record code(s) at L2]:
2	0 And	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 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 ca		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
	S N F A1.RESIDENCE? CA County, State, Country(don't know	v, get	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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

5=Give away

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

4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

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

(V5, 1/3/2011

Correct Number Format: 123456789

99...9 = Refused (RE)

0=No 1=Yes

Codes:

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

| Solution | Solut

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since last interview Since Jast Interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak 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) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of N Barriers Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^c 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-υ+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]; Target L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors catch (for this angler only)? F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 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

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish 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 7=Some other purpose, specify under common name.

5=Give away 6=Throw back dead

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

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

	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	nt, PR <u>P</u> rivate Access, <u>L</u> obster only, <u>D</u> =Crab only	of#
()	A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview	*	C. # PR2 Boats D.* Non-Fishing TR Since last PR2 boat Since last P	.* Missed TR
(1.Assignment No * 2 () 2. Sampler	Intercept *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
)	O 1 5 3. Month/Day	#	B2. # Anglers in boat B3.*PR Traile Area? 1=Yes, 0	
_	4. Interview #	*	B4. Departure Time? if prior day record date->	B5. * Deprt. Da
t	3 2 9 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	mi. CA Islar
	8) - 3 0 \ 7. Cnty-Site Code	*	B8. CPFV - DFG Bo	oat Number
	Site Name interview at site	*	B9. CPFV Boat Name:	
l	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	Г	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as	First
l	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal			5. Bottom Depth(s)
)	# of Initial Refusals # Language Barriers # of Key in the mode of fishing above		F5 P00	[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 use	d?
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> ?		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 Sit	te name
5	PFAM PETECH	Species	Fishing Site Name [Record code(s) at L2];	
0	Auj	 Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Lo 8=No catch	cation on bac
0	re 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 catle yes, code F4-5 > 1=Yes, 0=No			IER FORM
3	A1.RESIDENCE? CA County, State, Country(don't know	v, get c	y) A6-7. Not counting today, how many days have you gon sport fin-fishing in CALIFORNIA	ne saltwater
A	A2. Zip code? 9=Refused 8=DK (get city)			in last 2 onths?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusa	<u>il)</u>
	A4. Daily License # Days			

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

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

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

	tem (needed for estimations). The interview is not valid SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournam		Pg # Of #
() Since	A.* MM Anglers Skipped B. MM Anglers that started fishing	S	C. # PR2 Boats TR Launched Since last PR2 boat
1	1.Assignment No * O) 2. Sampler	•	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
1	1.Assignment No * 2 2 2. Sampler 2. Sampler 3. Month/Day	,	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
Į.	4. Interview#	•	B4. Departure Time? If prior day record date-> B5.* Deprt. Date
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 Islance
1	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	B9. CPFV Boat Name:
1	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	ľ	L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Fefusals # of Key in the mode of fishing above		S [feet]
0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		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> ?		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
9	PFAM PEACH		Fishing Site Name [Record code(s) at L2]
0	Au		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable F3. Examined catcle	 า?	ON THIS FORM ON OTHER FORM
B	7/31		*F4. # of contributors *F5. Interview ###
0	A1.RESIDENCE? CA County, State, Country(don't know, g	et c	city) 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 A7in last 2 Months?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	SI	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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 Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

ANGLER FORM - CRFS 2011 Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR started fishing TR Launched skipped Since Jast PR2 boat Since Jast PR2 boat Since last PR2 boat Since last interview B1. Interview # of first boat angler. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) Intercep 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) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number **Cnty-Site Code** Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Kev # of Initial # Language [feet] in the mode of \vec{c} Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in above mode? B. B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? #F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 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

Correct Number Format: 123456789

99...9 = Refused (RE)

99...8 = Don't know (DK) <black> = Not Applicable

Codes:

0=No 1=Yes

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

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

5=Give away 6=Throw back dead

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

(V5, 1/3/2011)

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

						ntary. The sterview is no			eing co		l in acc	cordan	ice wi	th the F	rivac	y Act.	16 30 70)		
		7				, CPFV <u>C</u> rew, <u>T</u> o										Pg #	of #		
MMDD2	Since		MM Anglers ipped	* O		MM Anglers that started fishing		Since		C. # PR2 TR Launcl	hed	SinceJas	Fis	* Non- shing TR	Since Ja	E.*	Missed	TR	X-Effort
*	1	1.Assignm	ent No *	21	2. S	ampler	Intercept			B1.				at angler. oat Angle		 L			Boats
*	1	01	5 3. Mor	nth/Day			Inter-			B2. # Ang	jlers in t	ooat			l .	R Trailer 1=Yes, 0=			
*		09	4. Interview	#			*					eparture day recor					B5. * Deprt.	Date	
*	1	33	€ 5. Tim	e interviev	w started (2	4 Hr:Min)	*			stance any shore?		ni. Code i than 3 m		->		B7. <=3	mi. CA Is	sland	
*		8 1	-3	0 1	7. Cnty-S	lite Code	*						_	B8. C	PFV -	DFG Boa	at Numb	er	
	1	Site Name interview at site	1=Pier/Dock 2=	lettv/Breakw	ater 3=Bridge	/Causeway, 4 =Oth	#	B9. (CPFV B	oat Name	:								<u>_</u>
*	-	_	Structure, 5=Bea 7=Charter Boat 0=Effort-change	ich/Bank, 6 ≐F (group paid),	Party Boat (pe 8=Private/Rei	r head), ntal boat	UI	_	L1. B0	DATS: Asl	ked Fisl		_ —	1=Yes, 0=	=No, 3 =5	Same as F	irst		ocation
*	1	10. Status: # of Initial	2 =Non-key ref	usal	# of Kev	< These must b					_		Location(s)			— р	Bottom epth(s)	ĺ	<u> </u>
	7	Refusals	Barriers Effort Area: Oc		Refusals	in the mode of fishing above er,	4		L3. F	ormat:			- - -	7			[feet]		
-	0	E2.Gear: 1=I	harbor, S .F. Ba Hook & line 2 =D	p net 3=Cas			Effort		8=DK grees° m	9=Refuse ins'+grid size	e 9			L6. D	epthfin	der used	?		l
*	Į.	Lob/Crab: Fla	at#, Rigid#, Pots E3. Wet Ge					4=De 5=CD	cimal. de FG Block	-Box <+grid			3						
*		00	E4. SHORE	trip add'nl	hours. 0	=Complete	,			b, B-b-b-b, B				Check all					
1	S	AI	Trip must be 1/2 o	Solve of all	interviews must	be "complete".	Species	Fishi	ng Site		on using	j:'	Chart	∐ GPS	S/Lorar	ıSite	e name `		
2	0			Der	W.		Farget Spo	[Kec	1	(s) at L2]; catch fron	n this lo	cation?	1=Yes,	0=No, the	n √ fish	n from Loc	ation on l	oack.	
*	F=Sar		angler 0 ed or unavailans angler only		() F	ottomfish 3. Examined cost, code F4-5 >					THIS FO		8=No c	atcn	- 1	ON OTH		i	Fish
*	5	1=Yes, 0=No		ICE? CA C	1=Ye	s, 0=No Country(don't kno		ty)	1 DK√	46-7. Not o	counting	today,	how m	any days					Jer J
	a	41	J 3 9	.2. Zip cod	e?			. L] PV (sport fin-fis		CALIFO A6in la Months?	ast 12	 [0	1	in last:		Angler
*	1		Type: 0=None 3=Daily, record		(res., non-res	s., life, free, N	MFS E	CON	OMIC S	SURVEY: I	10			il, teleph	one (R	١ ،			
		A4. D	aily License #	[‡] Days					J	L								4	
	Code	es: 0=No	1=Yes 9	98 = Dor	n't know (D	K) <blank> =</blank>	Not Ap	plica	ble 9	99 = Ref	used (R	E) (Correc	t Numbe	r Forn	nat: 12:	345678	39 _,	ı.

*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 CROCKER WHIT Sex TYPE 3 EXAMINED CATCH Fish Weight (kg) ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D L * 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)

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn			Pg # of #
A.* MM Anglers skipped B. MM Anglers that started fishing Since Jast interview Since Jast interview	*	C. # PR2 Boats TR Launched ICE last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat	E.* Missed TR
1.Assignment No * 2 (2. Sampler		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY	<u> </u>
3. Month/Day	Intercept	B3.*F	PR Trailer in Count
4. Interview #	*	B4. Departure Time?	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
7. Cnty-Site Code	*		- DFG Boat Number
8. Site Name rst interview at site	*	9. CPFV Boat Name:	
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		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		Location(s)	L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above		27	[feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	8=DK 9=Refuse	inder 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		=Degrees° mins'+grid size =Degrees° mins' secs" =Decimal. degrees°	
E3. Wet Gear hours fishing in <u>above mode</u> ?	ļ ,.	:=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 app. 4. Angler gave location using: Chart GPS/Lor	
3 Au	 Species	Fishing Site Name Record code(s) at L2]:	
	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ 1 8=No catch	ish from Location on bac
=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		ON THIS FORM *F4. # of contributors	ON OTHER FORM # F5. Interview ###
S M A A1.RESIDENCE? CA County, State, Country(don't kno	w, get	A6-7. Not counting today, how many days have sport fin-fishing in CALIFORNIA	
21 4 0 1 5 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	IMFS	CONOMIC SURVEY: Name, Address, e-mail, telephone	(R=refusal)
A4. Daily License # Days	10		

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

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.

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourna	mer	of # Pg # of # private Access, Lobster only, D=Crab only
Si	A.* MM Anglers skipped Since last interview A.* MM Anglers started fishing	*	C. # PR2 Boats TR Launched Since last PR2 boat
	1.Assignment No * 2 \ \ 2. Sampler	,	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
H	938		B3 *PR Trailer in Count
) 6 S 3. Month/Day	_	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5. **
	4. Interview #	*	B4. Departure Time? if prior day record date> 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
	S	*	B8. CPFV - DFG Boat Number
F	8. Site Name First interview at site	*	B9. CPFV Boat Name:
	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
1	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	_	L5. Bottom Depth(s) [feet]
	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		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	l	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'nI 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
ا آر		S	Fishing Site Name
"		er Species	[Record code(s) at L2];
2		l arder	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
* F	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >>		ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, state, Country	get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
-	A2. Zip code?		A6in last 12 Months? A7in last 2 Months?
<u>.</u>	A3. Electise Type: 0-None, 1-Affidal (les., non-les., life, lice,	FS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
-	A4. Daily License # Days		

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) · 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)

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

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

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

	ritem (needed for estimations). The interview is not valid SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourname										Р	g# [of#	
Since	A.* MM Anglers Skipped B. MM Anglers that started fishing Since Jast interview	Sinc	1 1	C. # PI TR Lau		d	SinceJa		D.* No ishin boat	g TR	Since Ja:			ssed TF	R
	1.Assignment No * 2 1 2. Sampler			E	31. In			first b - First		-	ONLY)				
_	1.Assignment No * 2 2. Sampler 2. Sampler 3. Month/Day	-		B2. #	Anale						B3.*PI				
l	015	-						ıre Tim	ne?		Area?	1=Yes,		, K =kaya B5. *	.K
	1 2 4. Interview #						•	ord dat					- 1	Deprt. D)ate
1	4 2 \$5. Time interview started (24 Hr:Min)			istance any sho				e if islaı mi.	nd ->		l	37. <=	=3 mi.	CA Isla	and
	7. Cnty-Site Code									B8. C	PFV -	DFG I	Boat I	Number	i
_	B. Site Name st interview at site	В9.	. CPFV	Boat Na	ame:	_	,								
}	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. B	OATS:	Ask	ed Fis	hing L	ocatio	n? 1=	Yes, 0 =	=No, 3=	Same a	as First	t	
1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							Location(s)						ottom	
C	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above							L2. Loc						eet]	
C	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Γ		Format: 9=Refu						L6. D	epthfir	der u	sed?		
ĵ	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° i Degrees° i Decimal. d	mins' sed	cs"										
	E3. Wet Gear hours fishing in above mode?	5=0	CDFG Blo B, B-5, B-1	ck-Box <	+grid s										
	E4. SHORE trip add'nl hours. 0=Complete						_				that apply			-	
_	Trip must be 1/2 done. 50% of all interviews must be "complete".		. Angler shing Sit	•		n usir	ng: [Cha	art [GP	S/Lora	n L	Pite i	name	
0	Species Species		ecord cod												
6	Jarget		L7. A	All catcl	h fron	n this l	ocatio		'es, 0 = No cat		en ✔ fis	h from	n Loca	tion on b	oack
F=8	Same as first boat angler 0 = Anything 1 = Bottomfish F2 Reported or unavailable * F3. Examined catch?	,			lon 1	THIS F	ORM			1	T	ON C	THE	R FORI	М
1	catch (for this angler only)? If yes, code F4-5 >>			-	l			outors				* F5	. Inte	rview #	##
7	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get	city)	DK√	<i>,</i>			_	ay, ho			ys have	you	gone	saltwat	er
0	A2. Zip code? 9=Refused	= -			0)	A6 Mon	in last	12		0	0	A7 Mon	in last:	2
C	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	EC	ONOMIC	SURV	/EY:	<u>Name</u>			e-mail	, telep	hone	R=re	ו fusal)		
1	, sausse 100/s o Bully, 1000/d days														

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

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

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 Crew, Tour	mamer	t, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers Skipped B. MM Anglers that started fishing Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1 1.Assignment No *) \ 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
3. Month/Day	Intercept * *	B3.*PR Trailer in Count
4. Interview #		B4. Departure Time? B5.*
	*	B6. Distance 1 <=3 mi. Code if island -> B7. <=3 mi. CA Island
5. Time interview started (24 Hr:Min)		from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number
7. Cnty-Site Code		
8. Site Name First interview at site	*	B9. CPFV Boat Name:
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
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals		Signature [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"
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+g
E4. SHORE trip add'nl hours. 0=Complete		Check all that apply L4. Angler gave location using: Chart GPS/Loran Site name
Trip must be 1/2 done. 50% of all interviews must be "complete".	Sies	Fishing Site Name
	 arget 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 bac 8=No catch
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined colling from the first support of the first suppor		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country(don't kno	w, get	a6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
A2. Zip code?		A6in last 12 Months? A7in last 2 Months?
A3. Licerise Type. 0-Notie, 1-Attituda (res., noti-res., ine, nee,	IMFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
reduced fee), 3=Daily, record days		
A4. Daily License # Days		

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

7=Some other purpose, specify under common name.

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

(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.

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 12435 C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals 3 Refusals Barriers fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+arid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 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]: 2 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? *F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... 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

0=No 1=Yes

Codes:

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

blank> = Not Applicable

99...9 = Refused (RE)

Correct Number Format: 123456789

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

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

		item (needed for estimations). The interview is not valid		Pg # of # \
		SPECIAL FISHERY CODE Bonus MM of PRZ, CPFV Crew, Lournain	ent,	
MMPRZ	0	A.* MM Anglers * O D B. MM Anglers that started fishing	٠	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 host
S 3	ince la	last interview Since last interview	Si ⊐	Since last PR2 boat
•	l	1.Assignment No * 2 2. Sampler	*	(B2-B11 - First Boat Angler ONLY)
•	1	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
*	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
*	ł	-	•	B8. CPFV - DFG Boat Number
ŀ		Site Name interview at site	# E	B9. CPFV Boat Name:
*	l	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
*	J	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
ľ	0	# of Initial Refusals # Language Barriers # of Key Refusals		og [feet]
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		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 STITEORYSS		Fishing Site Name [Record code(s) at L2]:
2	0	Au Jardet S	•	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
*	F=Sa	aame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?	1?	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	Q	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, go	et ci	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
) a	A2. Zip code?		A6in last 12 Months? A7in last 2 Months?
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	<u>S</u> E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	3	reduced fee), 3=Daily, record days A4. Daily License # Days		4
	1	AT. Daily Licolise # Days		

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 Fork Len. (mm) Weight (kg) D L 12. * 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 7=Some other purpose, specify under common name.

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV	Crew, Tourname	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers # B. MM Anglers started Since last interview Since last interview		C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
1.Assignment No * 2 \ 2. Sampler	r ta *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
) 0 1 5 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
1 Ce 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
5. Time interview started (24 Hr:N	flin) *	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
9 1 - 3 0 1 7. Cnty-Site Co	de *	B8. CPFV - DFG Boat Number
8. Site Name First interview at site		B9. CPFV Boat Name:
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causev 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)
# of Initial # Language # of Key in the Refusals in the Refusals	ese must be ne mode of ning above	Solution [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=H Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	land	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
E3. Wet Gear hours fishing in above mo		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=Comp. Trip must be 1/2 done. 50% of all interviews must be "comp.		L4. Angler gave location using: Chart GPS/Loran Site name
S+BAS SIN PROP	Species	Fishing Site Name [Record code(s) at L2]:
0 AM	Target \$	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
(9)	amined catch? de F4-5 >>	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A1.RESIDENCE? CA County, State, Country	9901016	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, f reduced fee), 3=Daily, record days	ree, NMFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

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

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)

⁵⁼Give away 6=Throw back dead

⁸⁼Don't know (type 3)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-A.* MM Anglers B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR ince last interview _ Since last PR2 boat Since Jast PR2 boat__ Since Jast PR2 boat B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals Ŋ fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name GOLKERZ [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? *F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days WYELLY & shul A4. Daily License # Days 99...8 = Don't know (DK)

blank> = Not Applicable Correct Number Format: 123456789

99...9 = Refused (RE)

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish SHINER 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)

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.

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%)

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	namer	it, PR J	Private /	Access, <u>L</u> ob	ster on	y, <u>D</u> =Cr	ab only		Pg#		of#	
C)	A.* MM Anglers skipped satinterview Since Jast interview B. MM Anglers that	*	Since I		C. # PR2 E TR Launch boat		Since Ja	D.* N Fishir st.PR2 boat_	ng TR	Since Jast PF		/lissed	ſR
		٦.		-	B1.	Intervi	ew # of	first boat a	ngler.				
1	1.Assignment No * 2 2. Sampler	Intercept			4114346341144	(B2-B <u>1</u> 1	- First Boat	<u> </u>				
Α.	6 5 3. Month/Day	# at			B2. # Ang	lers in	boat			B3.*PR Tr Area? 1=Ye			
1] _{B4. [}	Departu	re Time?		7.1.00.1.1.1	1	B5.*	
	4. Interview #	#						ord date>				Deprt.	Da
l	5. Time interview started (24 Hr:Min)	*			istance any shore?			e if island -> mi.		B7.	<=3 m	i. CA Is	lan
		*							B8. C	PFV - DFC	3 Boat	Numbe	er
	Site Name nterview at site	*	B9. C	PFV E	Boat Name	: 							
1	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. B	OATS: As	ked Fi	shing L	ocation? 1:	=Yes, 0	=No, 3=Sam	e as Fir	st	
l	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal					_		Location(s)				Bottom	
0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above			-				L2. Lo			- 1	feet]	
0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		8=DK	ormat: 9=Refuse				L6. D	epthfinder	used?	?	
l	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=De	-	nins'+grid siz nins' secs" egrees°	е							
	E3. Wet Gear hours fishing in <u>above modo?</u>				ck-Box <+gric -b, B-b-b-b, f								
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. A	Angler	gave locati	on usi	ng:	Chart [S/Loran	Site	name	`
S	PFAM PERCH	Species			e Name le(s) at L2];				-				=
5	TBAS STAPERSBALL	Target		L7. A	II catch fro	m this	location	n?1=Yes, 0= 8=No cat	=No, the	en ✓ fish fro	om Loc	ation on	ba
F=Sa	me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Rottomfish * F3. Examined call fyes, code F4-5 > 1=Yes, 0=No						FORM contrib	outors				ER FOF	
5	A1.RESIDENCE? CA County, State, Country(don't know	v, get	city)	DK✓			-	ay, how ma		s have yo	_		
0	A2. Zip code? 9=Refused 8=DK (get city)		_		1	2	Mont			0 2	Mo	in last nths?	i 2
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	<u>ECON</u>	<u>IOMIC</u>	SURVEY:	Name	e, Addr	<u>ess, e-mai</u>	I, telep	hone (R=r	<u>efusal</u>	D)	
	A4. Daily License # Days				10								

*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

3=Eat (fillets) 4=Bait

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

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

(V5, 1/3/2011)

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

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. If response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Da #
0000000	A.* MM Anglers skipped	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
٠,	1.Assignment No * 2 \ 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
4	1 O 1 S 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
*	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
	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
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal 4 of latital		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above # E1. Fishing Effort Area: Ocean (or open bay), River,		2 leeti
*	Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used? 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°
*	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 Site name
1	CROWTW COCKER	et Species	Fishing Site Name [Record code(s) at L2]:
2	F=Same as first boat angler 0 = Anything 1 = Bottomfish	lardet	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 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, 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?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	rs E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) <base/> = No	ot Ap	plicable 999 = 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 BULLYEAD Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm)

3=Eat (fillets) 4=Bait

7=Some other purpose, specify under common name.

9=Refused (type 3)

^{*} 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 6=Throw back dead

⁸⁼Don't know (type 3)