Assn#	SAMPLER NAME	CRFS	ASSIGNME	NT S	UMN	//ARY	FOR	M				V2, 12 17 20		
		SAMPLE	ERID D	ATE		ASS	N ID	ASSN N	ODE ,	CLU	STER	HOURS	3	
	Jake Bunch	212	2011	073	3/	074	1109	PC	_			<u></u>	TRAVE	
	500-715 1225-730		7	109	0.1)hr = 58-3 1hr = 4-9 i	mine	1		ASSN	DISP	6.2	SAMPI	LING
COMMENT	unable to get	on the	1 open loa	d	0.2	2hr = 10-1 3 hr = 16-2	5 mins 21 mins	8	4	MILEA	.GE		EDIT	
1ME	tweeting ground	AFISH. Th	ey were	Full	0.4	1hr = 22-2	7 mins	10,0	0	EXPE	NSES		_	
S		sample d	Lockside	in H	Le 0.6	Shr = 34-3	9 mins							
	10,00-BBTOIL	x2 as	ternoon		3.0	3hr = 46-5 3hr = 52-5	11 mins					4.	2	
	ignment dispositions: 1=Com		gned, 6=Cancelle	d	MMF			FORM C	OUNTS	l PRI	BOATS	TOT E	FFORT	\Box
	Edited. By:	Bu		_ (CLUS	ONLY	or ATS	or S	SDEC	יואו בוי	SHERY	TED (S)	룯	
				FO	z 🛓	P IN	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS			SHEIN	ESTIMATED ANGLERS	EST. FSHN BOATS	
	SITE NAME / COMMENT		TIME	V Fo	COUNT	STOP COUNT	Statu CRF	STAT NF I	В	С		EST	EST BO/	
	Emerguille Pc	CNTY OO	ARRV 540	ММ					,,,,,,,,,,,,,,,			17		ММ
1)	SITE 401	STRT	ВВ	⊠-EF	FORT						N		ВВ
1		DISPO 5	STOP	PC	MM	PR2	,,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			/	PC
		HRS 0.7	DEPR 625	PR								12	N	PR
	Emerguille PC	CNTY OO	ARRV 1312	ММ								N		MM
2)	SITE 401	STRT	BB	⊠-EF							N		BB
_		DISPO	STOP		MM	PR2	37					118	6	PC
		HRS 5,5	DEPR 1840	PR								N		PR
		CNTY	ARRV	MM										MM
3		SITE	STRT	BB	⊠-EF									BB
		DISPO	STOP	PC _	MM	PR2								PC
		HRS	DEPR	PR										PR
		CNTY	ARRV	MM									-	MM
4		SITE	STRT	BB	⊠-EFI									BB
		DISPO	STOP		MM	PR2								PC
		HRS	DEPR	PR										PR MM
		SITE	STRT	MM BB	⊠-EFI	EODT								BB
5		DISPO	STOP	PC	MM	PR2						- 		PC
		HRS	DEPR	PR] 101101									PR
		CNTY	ARRV	ММ										ММ
ارا		SITE	STRT	BB	⊠-EFI	FORT								ВВ
6		DISPO	STOP	PC] MM [PR2								PC
		HRS	DEPR	PR										PR
	FS BOATS ANGS BOATS A		OHO KING CO							IOBS A)FF
ROA	TOTAL SALMO	N KEPT	RELEASE		UNIT	AKF I	RFYF)	/ I	RECOV	v I	DD	1 1	MISSED B	rs I

7	ARRV STRT STOP DEPR	BB	BBB PC PR MMM MMM MMM BBB PC PR MMM MMM BBB PC PR PR MMM MMM BBB PC PC PR PR MMM MMM MMM BBB PC PC PR
B DISPO HRS CNTY SITE DISPO HRS CNTY	DEPR ARRV STRT STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP	PR MM BB	PR MM BB PC PR PC PR
8 CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE CNTY CNTY SITE CNTY SITE CNTY CNTY SITE CNTY CNTY	ARRV STRT STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP STOP DEPR ARRV STRT STOP	MM BB ⊠-EFFORT PC MM PR2 PR MM BB ⊠-EFFORT PC MM PR2 PR MM BB ⊠-EFFORT BC MM PR2 PR	MMM BB PC PR MMM BB PC PR
8 SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE CONTY	STRT STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP STRT STOP	BB	BB PC PR PR
9 DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE CNTY CNTY	STOP DEPR ARRV STRT STOP DEPR ARRV STRT STOP	PC MM PR2 PR MM BB XI-EFFORT PC MM PR2 PR MM BB XI-EFFORT	PC PR MM BB PC PR
DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY CNTY	DEPR ARRV STRT STOP DEPR ARRV STRT STOP	PR MM BB	PR MM BB PC PR
9 CNTY SITE DISPO HRS CNTY SITE DISPO HRS CNTY CNTY SITE CNTY CNTY	ARRV STRT STOP DEPR ARRV STRT STOP	MM BB ⊠-EFFORT PC MM PR2 PR MM BB ⊠-EFFORT	MM BB PC PR
9 SITE DISPO HRS 10 SITE DISPO HRS CNTY DISPO HRS CNTY	STRT STOP DEPR ARRV STRT STOP	BB	BB PC PR
DISPO HRS CNTY SITE DISPO HRS CNTY	STOP DEPR ARRV STRT STOP	PC MM PR2 PR MM BB XI-EFFORT	PC PR
10 DISPO HRS CNTY SITE DISPO HRS CNTY	DEPR ARRV STRT STOP	PR MM BB 🖾-EFFORT	PR
CNTY	ARRV STRT STOP	MM BB ⊠-EFFORT	VIIII VIIII VIII
10 SITE DISPO HRS CNTY	STRT STOP	BB ⊠-EFFORT	MM
DISPO HRS CNTY	STOP		
DISPO HRS CNTY		BO DAM DDD	BB
CNTY	DEDB	PC MM PR2	PC
	DELIN	PR	PR
SITE	ARRV	MM	MM
144	STRT	BB ⊠-EFFORT	ВВ
DISPO	STOP	PC MM PR2	PC
HRS	DEPR	PR	PR
CNTY	ARRV	MM	MM
SITE	STRT	BB ⊠-EFFORT	ВВ
12 DISPO	STOP	PC MM PR2	PC
HRS	DEPR	PR	PR
CNTY	ARRV	MM	MM
SITE	STRT	BB 🖾-EFFORT	ВВ
13 DISPO	STOP	PC MM PR2	PC
HRS	DEPR	PR	PR
CNTY	ARRV	ММ	MM
14 SITE	STRT	BB ⊠-EFFORT	ВВ
DISPO	STOP	PC MM PR2	PC
HRS	DEPR	PR	PR

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 very specific or estimations.		Pg #
A.* MM Anglers * B. MM Anglers that started fishing call last interview Since Jast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
	7,	B1. Interview # of first boat angler.
1.Assignment No * 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
7 3 / 3. Month/Day	<u>=</u>	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
1 4. Interview #	*	B4. Departure Time? If prior day record date-> B5.* Deprt. Dat
		DE Dictance 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
001 - 40 / 7. Cnty-Site Code	*	3 8 0 6 B8. CPFV - DFG Boat Number
8. Site Name Energy Le PC	*	B9. CPFV Boat Name: New Salmon Queen
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	г	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		458-67-68 (s) 140 L5. Bottom
# of Initial Refusals # Language Barriers # of Key In the mode of Fishing above	1	458-67-68 (S) 140 L5. Bottom Depth(s) [feet]
E1. Fishing Effort Area: Ocean (or open bay), River 30 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°
3 5 E3. Wet Gear hours fishing in <u>above mode</u> ?	1	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		L4. Angler gave location using: Check all that apply Chart GPS/Loran Bite name
Trip must be 1/2 done. 50% of all interviews must be "complete".	Se	
RFGEN	Species	[Record code(s) at L2]:
LNGCD	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba 8=No catch
=Same as first boat angler 0 = Anything 1 = Bottomfish	<u>-</u>	ON OTHER FORM
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined of If yes, code F4-5 in the second of the s		*F4. # of contributors *F5. Interview ###
A L A A1.RESIDENCE? CA County, State, Country(don't kno	ow, get	sport fin-fishing in CALIFORNIA
9 4 6 0 2 A2. Zip code? 9=Refused 8=DK (get city)	INATC.	A6in last 12 Months? 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	<u>vimit S</u>	ECUNUMIC SURVET: Maille, Address, e-mail, letephone (K-relusar)
A4. Daily License # Days		
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>		Applicable 999 = Refused (RE) Correct Number Format: 12345678

TYPE 2 REPORTED OR UN		(ONLY FOR T	HE ANGLER ON	I THIS EODM)	*Disposition Location	
Common Name	*Species	* No. of Fish	THE THIOLEN OF	<u>(THIS I ORIVI</u>)	*Dis	
1 Rockfish	RF GE	NID			3	
1 Rockfish 2 Rockfish	RFGE	N 3				
3						!
4					-	1
5						
6						
TYPE 3 EXAMINED CATCH						Fish Sex
✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D L	Fish
1	W					
2						
3				1		
4						\vdash
5				+		H
6				+++		\vdash
7		-				
, 8						
		_ - - - - - - - - - - - - -				
9						Ш
1						
2					set i sui	
3						
4						
5						-
6						1
7				1		<u> </u>
8				1 1		1
9				 		1
0				+ +		
1				+		
2				 		
3				+	+	2
4			\vdash	+		2

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

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

* * WMPRZ	1	A.* MM Anglers * B. MM Anglers that started fishing astinterview Since Jast interview		
*	1	last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1 1	*	* bt	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
- 1	0	7 3 1 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		4. Interview #	I	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
*	0	0 - 4 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
-	8. S	Site Name interview at site	*	B9. CPFV Boat Name:
*	6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	A CONTRACTOR OF THE CONTRACTOR	3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	Ĭ	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
-	0	# of Initial Refusals O # Language Barriers C # of Key Refusals These must be in the mode of fishing above		Solution [feet]
*	0	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°
*		3 S 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".	The second secon	L4. Angler gave location using: Chart GPS/Loran Site name
1	F		Species	Fishing Site Name [Record code(s) at L2]:
2	F		Target 5	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined catch (for this angler only)?		? ON THIS FORM ON OTHER FORM *F4. # of contributors *F5. Interview ###
*	A	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't known to the country of th	v, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	9=Refused		A6in last 12 Months? A7in last 2 Months?
*	0		MFS	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		

ANGLER FORM - CREEL S		sition
TYPE 2 REPORTED OR UNAVAI	ABLE CATCH (ONLY FOR THE ANGLER ON THIS *Species * No. of Fish	MNS (MAS) *Disposition
	REGEN 10	3
1 Rockfish 2 Rockfish	REGEN 2	
3		
4		
5		
6		×
TYPE 3 EXAMINED CATCH		Sht (kg) D L
GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weig	ght (kg) D L i ^ω
2		
3		
4		
5		
6		
7		
8		•
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		11
21		20
22	╶┼┼┼┼ ┨ ╎┼ ┩┠┼┼╃	2
23		2
24		23
	ne majority of the fish? (key question)	24

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

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

Since lest Unlerview	<u>.</u> [item (needed for estimations). The interview is not valid	Pg # Of #
Lassignment No Lass	MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview	TR Launched Fishing TR
### Part	*		1.Assignment No * 2. Sampler	
B4. Departure Time? B5.* Dept. Date B6. Distance 1 <3 mi. Code 1 stand > B7. <3 mil. CA Island from any shore? 2 more than 3 mil. B7. <3 mil. CA Island from any shore? 2 more than 3 mil. B8. CPFV - DFG Boat Number B9. CPFV - DFG Boa	*	0	7 2 3. Month/Day	I ID2 # Anglore in host I I
BB. Distance 1 <3 mic Code if island >	*			B4. Departure Time?
Solite Name First interview at able Solite Name First interview at able Solite Name First interview at able Solite Name Solite		\		B6. Distance 1 <=3 mi. Code if island -> B7 <=3 mi. CA Island
8. Site Name First Interview at site 1-Pier/Dock, 2=-Jerty/Brestweater, 3=-Bridge/Causeway, 4=Other Structure, 8-BeachBank, 6-Party Boot (per head). 7-Charter Sond (group paid) 8-Pier/Bertel Head of Structure, 8-BeachBank, 6-Party Boot (per head). 7-Charter Sond (group paid) 8-Pier/Bertel Head of Structure, 8-BeachBank, 6-Party Boot (per head). 7-Charter Sond (group paid) 8-Pier/Bertel Head). 7-Charter Sond (group paid) 9-Pier/Bertel Head). 7-Charter Sond (group paid) 9-Pi		1		from any shore? 2 more than 3 mi.
First Interview at site 9. Mode: 1=PierrDock, 2=AethylBreadwater, 3=Bridge/Causeway, 4=Other Structure, 5=Bandge/Causeway, 4=Other Structure, 5=B	*	0		
9. Mode: Structure, 5-Beach/Back, 6-Party Boat (per head), 7-Charter boat (group poid), 8-Private/Pertail boat 7-Charter boat (group poid), 8-Private/Pertail boat 10. Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 10. Status: 2-Non-key refusal 0-Education of festiona above 10-Education of festional above 10-Educatio			interview at site	B9. CPFV Boat Name:
Refusals Refusa	*	6	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Refusals Refusa	*	1		L5. Bottom
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: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidifi, Potsifi, snart., sCuba, No tank E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flatifi, Rigidiz B=Dotsification speak E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. E5. Geno Location using: Chart		0	# of Initial # Language # of Key in the mode of	oo light (3) [feet]
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand LobiCrab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank LobiCrab: Flat#, Rigid#, Pots#, snarE, sCuba No tank LobiCrab: Flat#, Rigid#, Pots#, snarE, sCuba No tank LobiCrab: Flat#, Rigid#, Pots#, Scub#, Sub-b-B, B-b-b, B-b	*	D	E1. Fishing Effort Area: Ocean (or open bay), River,	1 110 Depummentuseu?
E4. SHORE trip add'nl hours. 0=Complete E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete" E5. 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) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 4=Decimal. degrees* 5=CDFG Block-Box <+grid size> 5=CDFG Block-B		1	F2 Gear 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	
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 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 A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA PALA A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 9-Refused 9-Re		-		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 F=Same as first boat angler 0 = Anything 1 = Bottomfish P2. 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) PA A2. Zip code? 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. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA PA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	-			
Record code(s) at L2} Record code(s) at L2} If Record code(s) at It Record code(s) at I	*		Trip must be 1/2 done. 50% of all interviews must be "complete".	
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) PRefused selby (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days ON THIS FORM F4. # of contributors ON THIS FORM F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	1	LF		1 •
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 8-DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	2	2 -	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA Physical Refused Sent (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days *F4. # of contributors *F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA A7in last 2 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		F=Sa	allio de liiet dest alliger	ON THIS I SIAM
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5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped Since Jast PR2 boat__ Since last PR2 boat Since last PR2 boat Since last interview. Since Jast interview B1. Interview # of first boat angler. Sampler 00 Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 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 7. Cnty-Site Code 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 6 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 Key [feet] # of Initial # Language in the mode of 2 Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: 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 * 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 A6...in last 12 A2. Zip code? Months? 9=Refused 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...9 = Refused (RE)

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

Codes:

0=No 1=Yes

TYPE 2 REPORTED OR UNAV	AILABL	E (CAT Spec	CH	<u>(0)</u>	NLY * No	FO	RT	HE /	ANC	ELE	RO	N T	HIS	FC	<u>DRM</u>	*Disposition	Location	
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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 started fishing Fishing TR TR Launched skipped Since Jast PR2 boat Since Jast PR2 boat Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler 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 7. Cnty-Site Code C 0 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 Key # of Initial # Language [feet] in the mode of \vec{c} Refusals Refusals Barriers 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 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]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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? Months? 9=Refused Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Correct Number Format: 123456789 99...9 = Refused (RE)

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

blank> = Not Applicable

Codes:

0=No 1=Yes

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	rnamer	nt, PR I	Private A	.ccess, <u>L</u> c	bster or	nly, <u>D</u> =0	Crab only		F	g#		of#	
A.* MM Anglers * B. MM Anglers that started fishing ce last interview Since Jast interview	*	Since la		C. # PR2 R Launc boat		Since	F).* Non- ishing T	R			ssed T	 R
1.Assignment No * 2. Sampler	* bt	0	0	\ B1.				oat angle Boat Ang	er. glerONLY)				
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4. Interview #	*					•	ure Tim		7400.	1 100		B5.*	
/ S / D 5. Time interview started (24 Hr:Min)	*		B6. Di	stance ny shore	 1<=3	3 mi. Co	de if islan			37. <=		Deprt. Deprt. CA Isla	
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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		3	L1. B0	DATS: As	sked F	ishing	Location	n? 1=Yes	s, 0=No, 3=	Same a	as First		
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# of Initial Refusals	Ī						L2. Loc				Dept [fe		
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E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDI	FG Block	k-Box <+gri b, B-b-b-b,									
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. A	ngler o	ave loca	tion us	ing: [Chai		ck all that apply GPS/Loral		Bite n	name	
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F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No					-4. # of		1					view ##	
S C A1.RESIDENCE? CA County, State, Country(don't know	w, get	city)	/	A6-7. No sport fin-		-	-	-	days have	you (gone s	saltwate	er
1 4 3 0 6 A2. Zip code? 9=Refused 8=DK (get city)_		-			0	Mon	.in last 1 ths?			0	Mont	in last 2 hs?	<u> </u>
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	<u>ECON</u>	OMIC	SURVEY	: Nam	e, Add	ress, e-	mail, tel	lephone (R=ref	<u>usal)</u>		
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TYPE 2 REPORTED OR UNAVA	AILABLE	C/ *Sn	ATCH ecies		<u>VLY</u> * No			IE A	NG	LER	ON	THI	S FC	<u>)RM</u>)	*Disposition	Location	
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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

0=No 1=Yes

Codes:

99...9 = Refused (RE)

ANGLER FORM - CREEL S		sition
TYPE 2 REPORTED OR UNAVA Common Name	ALABLE CATCH (ONLY FOR THE ANGLER ON THIS FOR *Species * No. of Fish	*Disposition Location
1 Routish	REGEN 10	3
2 Linglad	LNGCD	3
3 (chay RF	RFCAN D	1
4 Rosy RF	RFROS 3	6
5		
6		
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No. of Fish Fork Len. (mm) Weight (kg	Fish Sex
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What did you do or plan to do with	n the majority of the fish? (key question)	

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

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 skipped started fishing TR Launched Fishing TR Since last PR2 boat Since Jast PR2 boat_ Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler .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 1 <=3 mi. Code if island -> B6. Distance B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 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] C in the mode of Barriers Ŋ Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees^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+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? *F4. # of contributors catch (for this angler only)? * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 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 Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

TYPE 2 REPORTED OR UNA\ Common Name		CATCH (O Species	NLY FOR TI * No. of Fish	HE ANGLER ON	THIS FORM)	*Disposition	Location
Rockfish	RF	GEN	10			3	_
Rockfish Canary RF	RF	CAN	2			1	_
RosyRF	RF	Ros	3			6	
						Ш	
							×
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*(Species	* No of Fish	Fadel and (com)	387-2-1471 S		r Fish Sex
JV GROUP Calcii		species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	╸╚
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What did you do or plan to do v	uith the		field (list	upotic = \		Ш	

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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	rnamei	nent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
1.Assignment No * 2 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
07313. Month/Day	Interc	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Dat
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
00 1 - 4 0 / 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
8. Site Name rirst 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		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing 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=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".	A	L4. Angler gave location using: Chart GPS/Loran Site name
F	Species	Fishing Site Name [Record code(s) at L2]:
F	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch (for this angler only)? fyes, code F4-5 >		ON OTHER FORM
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know	w, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 5 2 1 9 A2. Zip code? 9=Refused		A6in last 12 O Months? A7in last 2 Months?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
O \ A4. Daily License # Days		

ANGLER FORM - CREEL SURVEY													ition	_									
	TYPE 2 REPORTED OR UNAVAIL Common Name	ABL	E C	CAT	CH ies	<u>(Ol</u>			RT Fish	HE	<u> A</u>	NG	LEI	<u> २ ०</u>	N T	HIS	FC	RM) ;	*Disposition	Location		
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_	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*5	Spec	ios		* No	of	Fish	_ ا	Eorl.		n. (n			\A/-:		\	. L			Fish Sex	
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24 *	What did you do or plan to do with t	he '	maid	orit.	/ Of	the	fich	2 (1	(0)		act:	ios)							L				24
I=T	hrown back alive (type 2) at (fillets)	5=0 6=T	ive : hrov	awa v ba	y ck de	ead			fy und	9	8=D 9=R	on't efus	knoved (v (ty type ame.	3)	3)		x M= T: Cate	=Tra	ans	ition	al	ıle

(V5, 1/3/2011)

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	mame	nt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers * B. MM Anglers that started fishing ince last interview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1.Assignment No * 2. Sampler	#	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0 7 3 / 3. Month/Day	Intercept * *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
1. Interview#	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date
1 S (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 Islan
00) - 40 / 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		3 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	AND REAL PROPERTY OF THE PROPE	L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # of Key Refusals # Continuous # Continuo	***************************************	S Deput(s)
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> ?	AAAAAAAAAA BIR BERKAYYYIIIINYYYYYYY	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
F	Species	Fishing Site Name [Record code(s) at L2]:
F	Target :	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 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 J O A1.RESIDENCE? CA County, State, Country(don't know	v, get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 5 1 9 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)
O \ A4. Daily License # Days		

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

Correct Number Format: 123456789

99...9 = Refused (RE)

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. of# Pa# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-B. MM Anglers that C. # PR2 Boats A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped Since Jast PR2 boat Since last PR2 boat. Since last PR2 boat Since last interview _ Since Jast interview _ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 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 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 Initial # Language # of Kev [feet] in the mode of Ŋ Barriers Refusals Refusals fishing above 10 Rr L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank **4**=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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" Chart GPS/Loran Bite name L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### F4. # of contributors catch (for this angler only)? If 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 A6...in last 12 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

0=No 1=Yes

Codes:

	ANGLER FORM - CREEL SU	R۷	EY/																ition	_		
	TYPE 2 REPORTED OR UNAVAILA	ABI	LE C	CAT	CH	<u>(0</u>	NLY * No.			HE /	<u>AN</u> (GLE	RO	N T	HIS	FC	RM)	*Disposition	Location		
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=Tr	at (fillets)	5=0 6=T	ive a hrow	away bad	/ ck de	ead	fish?			8=[9=F	Don't Refu	kno	w (ty (type ame.	3))		T=	Tra	ans	F=Fe itiona ocati	al	

ANGLER FORM - CRFS 2011 abs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Priva	cy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.
* = K	Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg #
MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing Since last interview Since last interview C. # PR2 Boats TR Launched Fishing TR Since last PR2 boat
*	1. Assignment No * 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
*	Area? 1=Yes, 0=No, K=kayak
*	# 6 0 B4. Departure Time? If prior day record date-> B5.* Deprt. Date
*	B6. Distance 1 <= 3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <= 3 mi. CA Island
*	001 - 4017. Cnty-Site Code * 39098 B8. CPFV - DFG Boat Number
	8. Site Name First interview at site * B9. CPFV Boat Name: See Ver
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 11. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 12. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 13. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 14. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal
	Refusals O Barriers O Refusals in the mode of fishing above
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used? 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> B, B-b, B-b-b, B-b-b, B-b-b, B-b-b, B-b-b
*	Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name
1	RFGEN Fishing Site Name [Record code(s) at L2]: [Record code(s) at L2]:
2	L N G C D L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?
*	A1.RESIDENCE? CA County, State, Country(don't know, get city) Output DK A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	A2. Zip code? 9=Refused 8=DK (get city) A7in last 2 Months? A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days
	Codes: 0=No 1=Yes 998 = Don't know (DK) Very Spanson of the spanson of t

ANGLER FORM - CREEL SU	JRVEY		tion _
TYPE 2 REPORTED OR UNAVAIL	ABLE CATCH (ONLY FC *Species * No. of		*Disposition
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1 REGEN 2 Lingued	LNGED	1	
3 Caram RF	RFCAN		3
4			4
5			5
6			× 6
TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*Species * No. of I	Fish Fork Len. (mm)	Weight (kg) D L iii
1		Tork Zen. (min)	veight (kg) D L L
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* \\\\\ = \\ \\\\\\\\\\\\\\\\\\\\\\\\\\			24
* What did you do or plan to do with t =Thrown back alive (type 2) =Eat (fillets) =Bait	5 =Give away 6 =Throw back dead	8=Don't know (type 9=Refused (type 3)	T=Transitional
- Duit	7=Some other purpose, specify	/ under common name.	✓=Catch at Location

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%)

		FISHERY COL	DE <u>B</u> onu	s MM or PR2	, CPFV <u>C</u> rew,	, <u>T</u> ourname	ent, PR	<u>P</u> rivate	Access, <u>L</u> o	bster only	/, <u>D</u> =C	rab only	у		Pg#		of#	
Since		MM Anglers ipped	# Since		MM Anglers started fishin	ng ု	Since		C. # PR2 TR Launc	hed	SinceJa		D.* No Fishin	g TR	eJast PR		/lissed	TR
1	1.Assignme	ent No *	21	2.8	Sampler	#	0		≥ B1.	Intervie				ngler. AnglerONI				
Ú	73	3. Mon	th/Day			Intercept			B2. # Ang	lers in t	oat				*PR Tra a? 1=Yes			_
	13	4. Interview #	‡			*				B4. Do	•						B5.* Deprt.	
\	60	§ 5. Tim	e intervie	w started (2	24 Hr:Min)	*		l	istance any shore?	1 <=3 n 2 more			nd ->		B7. <	=3 mi	i. CA Is	
C	001	- 4	01	7. Cnty-S	Site Code	*						ere make skild a		B8. CPFV	⊣ ′-DFG	Boat	Numbe	er
	Site Name interview at site	1		_		*	B9. C	PFV B	Boat Name	:	warra							
7		1=Pier/Dock, 2=J Structure, 5=Bear 7=Charter Boat (9	ch/Bank, 6 =	Party Boat (pe	r head),	— Other	3	L1. B0	DATS: As	ked Fish	ning Lo	ocatio	n? 1=Y	'es, 0 =No, :	3=Same a	as Firs	t	-
,	10. Status:	O=Effort observed	only form,			THE COLUMN THE PROPERTY OF THE						Location(s)					Bottom	
0	# of Initial Refusals	# Langua Barriers	age D	# of Key Refusals	< These mu in the mod fishing about	e of						L2. Loca	_				oth(s) eet]	
0	1)	Effort Area: Oct		en bay), Rive		Effort		L3. F	ormat: 9=Refuse					_6. Depth	finder u	sed?		
1		Hook & line 2=Dipat#, Rigid#, Pots#				V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3=Deg	rees° m	ins'+grid size	e		L						
	60	E3. Wet Gea	ar hours fi	shing in <u>ab</u>	ove mode?		5=CDF		grees <-Box <+grid b, B-b-b-b, B					E				
		E4. SHORE	-		•				4			101		eck all that ap			_	
F	Annual act a same	Imp must be 172 de			be complete.	cies	Fishir	ng Site	ave location	on using	ı: <u> </u>]Char	τ	GPS/Lor	an	Site r	name `	
F						Farget Species	ĖП		e(s) at L2]; catch fror	n this lo	cation	?1=Ye	s N=N	n then√f	ish from	Locat	ion on h	ack
=Sai	me as first boat	angler 0	= Anything	1 = E	ottomfish		Ш					8=No	catch					——
		ed or unavaila nis angler only			3. Examine es, code F4- es, 0=No					THIS FO		tors		and the second s	1		R FORM	
S		A1.RESIDEN	CE? CA C			know, get c			A6-7. Not o					days hav	e you g	one s	saltwate	er er
9	52	9=	2. Zip coo	de?			-				A6in Month:	last 1: s?	2			A7i Montl	in last 2 hs?	
3		Type: 0=None, 3=Daily, record of	, 1=Annual	(res., non-re	s., life, free,	NMFS E	CONC	OMIC S	SURVEY: I	Name, A	Addres	ss, e-r	mail, te	elephone	(R=refu	isal)		
0)	aily License #	: Davs															

TYPE 2 REPORTED OR UNAVA Common Name		CAT(Speci		<u>NLY</u> * No.			IE A	<u>NGL</u>	<u>.ER</u>	<u>ON</u>	THIS	5 FO	<u>RM</u>)	*Disposition	Location	
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*;	Spec	ies	* No	. of I	Fish	For	k Len	ı. (mn	1)	We	eight ((kg)	D	L	Fish Sex
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5=Give away
6=Throw back dead
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, Tour	namen	rt, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
	*	B1. Interview # of first boat angler.
1.Assignment No * 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count
7 3 3. Month/Day	드	B2. # Anglers in boat 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
00 - U D 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name	**	B9. CPFV Boat Name:
First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other		
9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-Charter Boat (group paid), 8-Private/Rental boat	Market Ma	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 Refusals * These must be in the mode of fishing above	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	Depth(s)
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° 5=CDFG Block-Box <+grid size>
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
F	Species	Fishing Site Name
	Target Spe	[Record code(s) at L2]:
=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)? F3. Examined catch (for this angler only)?		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	w, get o	oity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9 5 1 4 2 A2. Zip code?		A6in last 12 A7in last 2
8=DK (get city)	MFS	Months? Months? ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
reduced fee), 3=Daily, record days		

ANGLER FOR	RM - CREEL SU	RVE	Υ															sition	Ē		
TYPE 2 REPOR	TED OR UNAVAIL	ABLE	E C	AT(CH	<u>(Ol</u>	<u> </u>			HE .	ANC	SLE	R 0	N TH	IIS F	ORI	<u>(N</u>	*Disposition	Location		
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TYPE 3 EXAMIN ✓ GROUP Cate		<u> </u>	**							_							_			Fish Sex	
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* What did you do =Thrown back alive (typ =Eat (fillets) =Bait	or plan to do with tl e 2)	he m 5=Giv 6=Th 7=So	/e a\ row	way bac	k de	ad				8=[9=F	Don't Refus	knov sed (type	oe 3) 3)		sex M T=Ca	Г=Т	rans	sitiona	al	le

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%)

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 C. # PR2 Boats D.* Non-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 ince last PR2 boat Since last interview ince last interview B1. Interview # of first boat angler. Sampler 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) 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 # of Key # Language [feet] in the mode of 4 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 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+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No 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 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

0=No 1=Yes

Codes:

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

99...9 = Refused (RE)

ANGLER FORM - CREEL SU																*Disposition	ion		
TYPE 2 REPORTED OR UNAVAIL Common Name		CAT Speci		<u>(O</u>	NLY * No			HE A	MG	<u>LE</u>	<u>R O</u>	<u>N T</u>	HIS	<u>FO</u>	<u>RM</u>)	*Disp	Location		
1_Rockfish	RF	6-	E	N		1	0									3	1		1
1 Rockfish 2 Caray RF	RF	(A	N			2									(2
3					_		Ш									L			3
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch	*5	Speci	ies		* No.	of F	Fish	For	k Le	n. (n	nm)	_	Wei	ght (kg)	D	L	Fish Sex	7
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* What did you do or plan to do with	the maj	ority	of	the	fish	? (k	ev d	ues	tion)		_		•		_			J

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

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

		SPECIAL F	ISHERY C	ODE <u>B</u> onus	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> o	urname	nt, PR	<u>P</u> rivate A	Access,	<u>L</u> obster o	nly, <u>D</u> =0	Crab only	,		Pg#	of	#	
MMPR2	Since	I I	M Anglers		st	M Anglers that arted fishing		Since	1	ΓR Laι	R2 Boats		! I	D.* Non- Fishing TI boat		ast PR2	E.* Misso	ed TR	X-Effort
*	/	1.Assignme	nt No	21) 2. Sá	ampler	*	0	1 (S E				oat angle Boat Ang					Boats
*	97 3 (3. Month/Day						Intercept	0	8	32. #	Anglers in	n boat					railer in Count es, 0=No, K=kayak		
*		16	4. Intervie	w #			*		6	0			ure Tim		7 11 04 1	1 100	B5.	-	
*	l	7	<u></u>	ime interviev	w started (24	4 Hr:Min)	*	1	B6. Dis			3 mi. Cod	le if islan		0	B7. <=	=3 mi. C <i>l</i>		
*	c	001	- 4	01	7. Cnty-Si	te Code	*				38	0	9	4 B8.	CPFV -	DFG I	Boat Nur	nber	
		Site Name nterview at site			J		*	B9. C	PFV Bo	oat Na	me:		1	Jull	7	1			
*	7	9. Mode: :	Structure, 5 =I	2 =Jetty/Breakw Beach/Bank, 6 =Fat (group paid),	Party Boat (per		er		L1. B 0	ATS:	Asked F	ishing L		1? 1=Yes,	0=No, 3=	Same a	as First	_	 o
*)	10 Statue		nge-only form,				1	16	9			Location(s)	e -	7		L5. Botto		Locat
	0	# of Initial Refusals	# Lar Barrio	iguage ers	# of Key Refusals	< These must b in the mode of fishing above	1						L2. Loc		<u>·</u>		Depth(s [feet]	s)	
*	D	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?											
	-			=Dip net 3=Ca ots#, snarE, sC		ar 9=Hand		3=Deg	rees° mii rees° mii imal. deg	ns' secs			_						
*		60	E3. Wet 0	Gear hours fi	shing in <u>abo</u>	ve mode?	THE OWNER THE PERSON NAMED IN COLUMN 1	5=CDF	G Block-	-Box <+	grid size> ·b, B-b+g								
*				RE trip add'n		•	***************************************					_			all that apply				
ا 1	D	F	Trip must be 1	/2 done. 50% of al	II interviews must I	oe "complete". 	ies		ngler ga ng Site I		ation usi	ng: _	Char	t UGF	PS/Lora	n	Site nam	e ˙	
Ί.	1	10				_	II arget Species	[Reco	rd code((s) at L	2];	1						_	
2	L	NG	CD				 Targe -		L7. All	catch	from this	locatio	n?1=Ye: 8=No	s, 0=No, th	nen ✔ fis	h from	Location	on back.	
*	-=San	F2. Reporte catch (for th 1=Yes, 0=No	ed or unav		O If ye	ottomfish B. Examined cost, code F4-5 > B. 0=No				- 1	N THIS F4. # of		utors				THER FO		Fish
*	S		A1.RESID	ENCE? CA C		Country(don't kno	w, get c	ity)			lot count			many da A	ys have	you g	one saltv	vater	Angler
	9	50	35	A2. Zip coo 9=Refused 8=DK (get city)_	de?			. —		9	99	A6ii Montl	n last 12 ns?	2	9		A7in la Months?	st 2	
*	1	A3. License reduced fee),		one, 1=Annual	(res., non-res	., life, free, N	MFS E	CONC	OMIC S	URVE	Y: Name	, Addre	<u>ess, e-r</u>	<u>mail, teler</u>	phone (R=refu	ısal)		
		A4 D	aily Licens	e # Davs															

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

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-A.* MM Anglers C. # PR2 Boats B. MM Anglers that E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat Since last PR2 boat... ince last interview Since last interview B1. Interview # of first boat angler. 2. Sampler 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? 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 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of ď 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]: arget 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 * 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... A6...in last 12 A2. Zip code? A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

| Solution | Solut

Codes:

0=No 1=Yes

99...9 = Refused (RE)

Correct Number Format: 123456789

TYPE 2 REPORTED OR UNAV	/AILAE	BLE,	CAT Spec	ΓCH	<u>(ON</u>	<u> LY</u> * No	FO	R TI	HE A	NG	ELE	<u>R OI</u>	N TH	IIS F	OR	<u>M</u>)	*Disposition	Location	
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch		,	Spec	cies		* No	of F	ish	For	k Le	en. (n	nm)	v	Veigh	nt (kg		D	L	Fish Sex
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

Correct Number Format: 123456789

99...9 = Refused (RE)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-B. MM Anglers that A.* MM Anglers C. # PR2 Boats E.* Missed TR started fishing TR Launched Fishing TR skipped Since Jast PR2 boat Since last PR2 boat Since last interview 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 0 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 7. Cnty-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal _5. Bottom Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 4 Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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" Chart L4. Angler gave location using: GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON 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 A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

Codes:

0=No 1=Yes

TYPE 2 REPORTED OR UNAVA			Spec			* No			<u> </u>	1110	<u> </u>	011	<u> </u>	10 1 0	<u> JI (IVI</u>	*Disposition	Location	
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TYPE 3 EXAMINED CATCH	•					_				_						_		Fish Sex
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Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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

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		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournam		Pg #
MMPR2	Since	A.* MM Anglers B. MM Anglers that started fishing stinterview Since last interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
	,		. [B1. Interview # of first boat angler.
*	_	1.Assignment No * 2. Sampler	*	(B2-B11 - First Boat Angler ONLY)
*	0	73 (3. Month/Day	*	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	7 3 7 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	0	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name nterview at site	*	B9. CPFV Boat Name: Superfish
*	6	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		488-264 (\$\text{Sp. John Depth(s)} \\ \text{If seet 1} \\ If
	0	# of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of Refusals fishing above		이 기 [feet]
*	5	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> ?	ļ	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
		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
1	H	A LCA		[Record code(s) at L2]. Berkeley 1943
2	S	TB AS		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sar	ne 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 >> 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
*	C	A1.RESIDENCE? CA County, State, Country(don't know, get	t cit	y) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	4553 A2. Zip code? 9=Refused 8=DK (get city)	_ 	A6in last 12 Months? A7in last 2 Months?
*	3	W 77	S E	CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	O	A4. Daily License # Days		
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <black> = Not</black>	Ар	plicable 999 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) 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) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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 skipped started fishing TR Launched Fishing TR Since last PR2 boat__ Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 2. Sampler 1.Assignment No (B2-B11 - First Boat AnglerONLY) Inter B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of 4 Refusals Refusals Barriers fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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 GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 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 * 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...8 = Don't know (DK) <black> = Not Applicable 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 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)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

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

Fsex M=Male F=Female
T=Transitional

✓=Catch at Location

(V5, 1/3/2011)

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

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*	-	10. Status:	0=Effort-ch 2 =Non-ke	nange-only form y refusal	, 1=Comple								Location(s)				- 1	.5. Bottom	1	Loca
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*	D	F2. Report catch (for the series)	ed or una nis angler) #	Bottomfish F3. Examined c res, code F4-5 > res, 0=No			0	1 1	THIS F		utors		***************************************	- 1		HER FOR		Fish
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	IGLER FORM - CREEL SUF																	*Disposition	ion		
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* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

5=Give away

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

Fsex M=Male F=Female 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.

* = 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 A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat_ B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat 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 -> 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 Cntv-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 19. 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 Key 0 # of Initial # Language [feet] in the mode of Refusals Barriers Refusals 3 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: Effort L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

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 B. MM Anglers that A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped Since Jast PR2 boat. Since last PR2 boat__ Since last PR2 boat Since last interview Since last interview _ B1. Interview # of first boat angler. 1.Assignment No Sampler 0 (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 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 3 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 0 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Ŋ Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in 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 GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable DIL * F5. Interview ### #F4. # of contributors 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 A6...in last 12 A2. Zip code? Months? 9=Refused Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes Codes:

ANGLER FORM - CREEL SU																	cition	no uc		
TYPE 2 REPORTED OR UNAVAIL Common Name	_ABl	Ε(•	CAT Spec	ΓCH cies	<u>(0</u>			RT Fish	HE .	<u>AN</u> (GLE	R O	<u>N T</u>	HIS	FC	RM	*Disposition	Location		
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TYPE 3 EXAMINED CATCH			<u> </u>			J L											L.		Fish Sex	6
✓ GROUP Catch		*5	Spec	ies	_	* No	. of	Fish	Fo	rk Le	en. (r	nm)	_	Wei	ght (kg) □ □	D	L	i i	! - -
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* What did you do or plan to do with =Thrown back alive (type 2) =Eat (fillets) =Bait	5=0 6=T	ive : hrov	awa v ba	y ck d	ead	fish' se, sp			8=[9=[Don'i Refu	t kno sed (w (ty (type ame.	3))		T=	Trar	F=F nsition	nal	ıle

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%)

⊃riv * =	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	rname	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	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 * 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	073/3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	1 7 4 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
*	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 < These must be		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # for Key Refusals in the mode of fishing above # E1. Fishing Effort Area: Ocean (or open bay), River,		Zi lieeti
*	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 L6. Depthfinder used? 1=Degrees° mins'+grid size
	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 <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
ا	Trip must be 1/2 done. 50% of all interviews must be "complete".	S	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
1	F C	Farget Species	[Record code(s) at L2]:
4	F=Same as first boat angler 0 = Anything 1 = Bottomfish	Tar	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 F2. Reported or unavailable fif yes, code F4-5 >> 1=Yes, 0=No 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
	9 5 6 2 8 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		FS 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/>	ot Ap	oplicable 999 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D ✓ 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 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

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, Iou									Pg	#	of #
A.* MM Anglers skipped B. MM Anglers that started fishing elast interview Since Jast interview	*	Since last	TF	# PR2 R Launc	hed	Since Ja	Fi	.* Non- shing Ti			Missed TR
	\neg _[, 0	B1.	Intervi	ew#of	first bo	at angle	er.		
1.Assignment No * 2. Sampler	Intercept	0	(<u>(</u>	B2-B11	- First E	Boat Ang	lerONLY)	- 111	! Ot
7 3 / 3. Month/Day	# Inte		В	2. # A n	glers in	boat			1		in Count No, K =kayak
	*					Departu r day rec					B5.* Deprt. Da
			6. Dis		∵ 1 <=3	mi. Code	e if island			37 <=3 r	ni. CA Islai
5. Time interview started (24 Hr:Min)	The state of the s	fr	om an	y shore	? 2 mor	e than 3	mi.	+			
7. Cnty-Site Code	*							B8	. CPFV - [OFG Boa	at Number
3. Site Name rst interview at site	*	B9. CP	FV Bo	at Nam	e:						
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	∍r	34	.1. BO	ATS: A	sked Fi	ishing L		1=Yes	s, 0=No, 3=9	Same as F	irst
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							Location(s)				. Bottom epth(s)
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	f						L2. Loc			1	[feet]
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort			=Refuse	٠			L6	. Depthfin	der 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			ees° mi	ns'+grid s ns' secs" 'rees°	ize						
7 O E3. Wet Gear hours fishing in <u>above mode</u> ?	- 144444444	5=CDFC	G Block	-Box <+g b, B-b-b-b							
E4. SHORE trip add'nl hours. 0=Complete			,						ck all that apply		
Trip must be 1/2 done. 50% of all interviews must be "complete".		1	•	ave loca	ation us	ing:	Cha	rt 🔲	GPS/Lora	nSit	te name
	 Species	Fishing [Recor		(s) at L2	; 				·		
F	Target		L7. All	catch fi	rom this	s locatio	n?1=Y 8=N	es, 0=No lo catch	, then ✓ fis	h from Lo	ocation on b
=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable 7 F3. Examined	catch?			o	N THIS	FORM			and a second	ON OTH	HER FORM
catch (for this angler only)?				*	F4. # o	f contrib	outors			* F5. Ir	nterview ##
1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't kn	iow, get	city)		A6-7. N sport fir					days have	you go	ne saltwate
95628 A2. Zip code? 9=Refused 9=RV (set sits)		_ '			C	Mon	in last ths?				7in last 2 lonths?
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>NMFS</u>	ECONO	OMIC	SURVE	Y: Nam	ne, Add	ress, e	e-mail, te	elephone	(R=refus	<u>al)</u>
A4. Daily License # Days											
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ANGLER FORM - CREEL SURVEY *Disposition TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D 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

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

= I		tem (needed for estimations). The interview is not va								y. 	 Po	# [of #	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourna	amen	PR Private	Access,	<u>L</u> obs	ster only	y, <u>D</u> =C	rab only					
MMPR2	Since	A.* MM Anglers # B. MM Anglers that started fishing ast interview Since Jast interview	*	Since last Pl	C. # P TR Lai 2 boat	unche	ed	SinceJa	Fis	Non- hing Ti	R Since Jas		* Misse	d TR
*	1	2 Sampler	*	01	q	31. Ir			f first boa - First B	_	r. lerONLY)		_	
*	0	7 3 1 3. Month/Day	Intercept		B2. #	Angle					B3.*PF Area? 1			
	0		*					•	ure Time		Aleas	1-165, 0	B5.3	ŧ
			*		Distance	 e	1 <=3	mi. Cod	cord date- le if island	<u> </u>		87 <=3	Dep mi. CA	rt. Date Island
*	-	5. Time interview started (24 Hr:Min)	•	from	any sh	ore?	2 more	than 3	mi.		AAAAA			
*	0	7. Cnty-Site Code	*					_		B8.	CPFV - [JFG BO	oat Nun	iber
	1	Site Name nterview at site	*	B9. CPFV	Boat N	ame:								_
*	6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 ^{L1.}	BOATS	: Ask	ed Fis	shing L) 1=Yes,	, 0=No, 3=S	Same as	First	
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal							Location(s)			- 1	5. Botto Depth(s	
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above					_		L2. Loo				[feet]	,
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		Format					L6.	. Depthfin	der use	ed?	
	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 3=Degrees	' mins' se	cs")							
*		E3. Wet Gear hours fishing in above mode?		4=Decimal. 5=CDFG B B, B-b, E		<+grid								
*		E4. SHORE trip add'nl hours. 0=Complete			1	4;_		- a - F	Chart		k all that apply SPS/Lorar	, 🗀	ite nam	
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	-		arget Species	[Record o		_		laaatis		. O-No	then ✓ fisl	h from l	ocation	— on back
2	F=Sa	me as first boat angler 0 = Anything 1 = Bottomfish	" – Tar	L/.	All cate	n iror				catch				
*	0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No * F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		(7(l		FORM contril					HER F	
*	· []	A1.RESIDENCE? CA County, State, Country(don't know	, get	ity)	/			-	lay, how IFORNI	-	days have	you go	one salt	water
	0			:			0	Mon					\7in I Months?	
4	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS</u>	CONOM	<u>C SUR\</u>	<u>/EY:</u>	Name	<u>e, Add</u>	<u>ress, e-r</u>	nail, tel	ephone (R=refu	sal)	
		A4. Daily License # Days												
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TYPE 2 REPORTED OR UNAVAI Common Name	LABLE	<i>ال</i> کا: Sp.	(IC) ecies	1 <u>(O</u>	NLY * N	<u>FO</u> o. of	<u>RT</u> Fish	HE /	NG	LEF	<u> </u>	<u> </u>	<u>IS</u> F	<u>ORM</u>	*Disposition	Location	
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TYPE 3 EXAMINED CATCH																	Fish Sex
✓ GROUP Catch		Ť	cies		* No	of I	Fish	For	k Le	n. (m	m) 	W	eight	(kg)	D	L	ij
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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%)

-	Act: Participation in this survey is voluntary. The sur item (needed for estimations). The interview is not v	-	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	name	nt, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat
• (1.Assignment No * 2 (2. Sampler	æpt	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
• 0	7 3 (3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
•	3 7 4. Interview #	*	B4. Departure Time? if prior day record date-> B5.* Deprt. Date
• \	7 4 7 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
* (Site Name	*	B8. CPFV - DFG Boat Number
	interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. CPFV Boat Name:
6	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete,		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
0	# of Initial Refusals # of Initial Refusals # Language Barriers # of Key in the mode of Refusals		L5. Bottom Depth(s) [feet]
* 5	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 F		t Species	Fishing Site Name [Record code(s) at L2]:
2 F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
• 0	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
* \	A1.RESIDENCE? CA County, State, Country(don't know	, get o	aty) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	Sq 49 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
* C	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>MFS I</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
Cod	les: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	Not A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

special Fishery CODE Bonus MM or PR2, CPFV Crew, Tourn	Pg# or#
A.* MM Anglers * B. MM Anglers that started fishing	C. # PR2 Boats TR Launched Since last PR2 boat
	B1. Interview # of first boat angler.
1.Assignment No * 2. Sampler	(B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Accord A March 20
7 3 (3. Month/Day	B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak
4. Interview #	# B4. Departure Time? If prior day record date-> B5.* Deprt. Da
4. Interview # 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 Islar
7. Cnty-Site Code	* B8. CPFV - DFG Boat Number
8. Site Name rst interview at site	* B9. CPFV Boat Name: New Huck Finh
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	LT. BOATS. ASked Fishing Location: 1=1cs, 0 No, 0 Cambridge
10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be	488-189-190 (S) JO L5. Bottom Depth(s) [feet]
# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above	29 50
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	8=DK 9=Refuse
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° 5=ODEC Block Box starid sizes
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 Differ name
HALCA	Fishing Site Name [Record code(s) at L2]: [Record code(s) at L2]:
STBAS Same as first host angler 0 = Anything 1 = Bottomfish	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
=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 c If yes, code F4-5 > 1=Yes, 0=No	*F4. # of contributors *F5. Interview ##
S A C A1.RESIDENCE? CA County, State, Country(don't kno	sport fin-fishing in CALIFORNIA
42. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? Address a mail telephone (P=refusal)
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	

TYPE 2 REPORTED OR UNAV	AILABLE CATCH (C	NI Y FOR THE ANGLED OF	Disposition Ocation
Common Name	*Species	* No. of Fish	Location WHOS SHIT N
1 Straid Bass	STBA		<u> </u>
2 Ray	RAJOR		
3	1,1,5,0,1		1
4			
5			
6			
TYPE 3 EXAMINED CATCH	1		Weight (kg) D L نظ
GROUP Catch	*Species	* No. of Fish Fork Len. (mm)	Weight (kg) D L
Cal- Halibyt	HALCA	(
2 Stryed Bass	STBAS		3 2
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23			22
24			23
* What did you do or plan to do wit	h the majority of the	fish? (key guestion)	24
I=Thrown back alive (type 2) 3=Eat (fillets) 1 =Bait	5=Give away 6=Throw back dead	8=Don't know (type 9=Refused (type 3) se, specify under common name.	Fsex M=Male F=Female T=Transitional ✓=Catch at Location

[×]

¹⁼Thrown bac 3=Eat (fillets) 4=Bait

Correct Number Format: 123456789

99...9 = Refused (RE)

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-B. MM Anglers that C. # PR2 Boats A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since Jast PR2 boat Since last PR2 boat Since last interview _ _ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 4 **Barriers** Refusals Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees^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+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete GPS/Loran Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart Bite name Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON 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 A6...in last 12 A2. Zip code? 0 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

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

0=No 1=Yes

Codes:

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

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	ame	ent, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped B. MM Anglers that started fishing salast interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
	4 Assissment No. * 2 \ \ 2 Complex	*	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
	7 3 1 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	3 6 4. Interview#	*	B4. Departure Time? if prior day record date> B5.* Deprt. Dat
1	804 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
C	0 1 - 4 0 (7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	. Site Name st interview at site	*	B9. CPFV Boat Name:
6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 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)
0	# of Initial Refusals # Language Barriers # of Key Refusals	_	Solution [feet]
5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	ЕПОП	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".		Check all that apply L4. Angler gave location using: Chart GPS/Loran Site name
F		Species	Fishing Site Name [Record code(s) at L2]:
F		l arget S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
F=Sa	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish F3. Examined catch If yes, code F4-5 >> 1=Yes, 0=No	h?	
4	A1.RESIDENCE? CA County, State, Country(don't know,	get ci	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
)		FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

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

3=Eat (fillets) 4=Bait

6=Throw back dead

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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, Tourns	amen	of # Pg # of # Private Access, Lobster only, D=Crab only
S	A.* MM Anglers * B. MM Anglers that started fishing ince last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
-	1.Assignment No * 2. Sampler	*	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
ŀ	3 \ 4. Interview #	#	B4. Departure Time? if prior day record date> B5.* Deprt. Da
-	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
-	0	*	B8. CPFV - DFG Boat Number
ŀ	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		L5. Bottom Depth(s)
}	# of Initial Refusals # Language Barriers # of Key Refusals # of K		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=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+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	The must be 1/2 date. Solver an internet an extra dampered	Species	Fishing Site Name [Record code(s) at L2]:
2	F	Farget Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable	<u>.</u>	8=No catch ON THIS FORM ON OTHER FORM
	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F2. Reported or unavailable for this angler only)? 1=Yes, 0=No F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No		*F4. # of contributors
gt:	A1.RESIDENCE? CA County, State, Country(don't know	, get	sport fin-fishing in CALIFORNIA
	9 5 5 0 9 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		

ANGLER FORM - CREEL SURVEY *Disposition Location 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 * What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2) 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. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-B. MM Anglers that E.* Missed TR A.* MM Anglers Fishing TR TR Launched started fishing skipped Since last PR2 boat. Since last PR2 boat Since Jast interview _ Since last interview _ B1. Interview # of first boat angler. 0 Sampler 1.Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day 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) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 00 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key [feet] # of Initial # Language in the mode of 7 O Refusals Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? O B, B-b, B-b-b, B-b-b, B-b+g Check all that apply E4. SHORE trip add'nl hours. 0=Complete Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" Chart GPS/Loran L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable * F5. Interview ### *F4. # of contributors catch (for this angler only)? If 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) D sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? Months? Months? 9=Refused 8=DK (aet 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)

blank> = Not Applicable 0=No 1=Yes Codes:

TYPE 2 REPORTED OR UNAVA Common Name		*Sp	ecies	. <u>(U</u>	* No.	of Fish	111	AING	LLRU	ו אוי	io r(ארואו <u>)</u>	*Disposition	Location	
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YPE 3 EXAMINED CATCH GROUP Catch		*Spe	ecies		* No. c	of Fish	Fo	rklan	ı. (mm)	14/	eight ('lea\	_		Cob Cox
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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.

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

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou	ırname	nt, PR <u>I</u>	Private /	Access, <u>I</u>	_obster	only, <u>D</u> =	-Crab on	у		Pç) # [of#	
A.* MM Anglers * B. MM Anglers that started fishing Last interview	*	Sincela		C. # PR FR Laun			eJast.PR	D.* Nor Fishing	TR	Since Jas		E.* Mi	issed	TR
1.Assignment No * \ \ 2. Sampler)	8 B1	. Inte			boat an	_					
d b	Intercept							t Boat A		<u>ONLY)</u> B3.*PR	Trai	ilar in	Coun	+
3. Month/Day				32. # A	nglers —	in boat			- 1	Area? 1				
3 4. Interview #	*						ture Tir ecord da						B5.* Deprt.	Dat
8 75. Time interview started (24 Hr:Min)	*			stance ny shore	 1 <	=3 mi. Co	ode if isla			В	7. <=	 =3 mi.	•	
7. Cnty-Site Code	*							E	38. CF	 P FV - D	FG I	Boat N	Numbe	er
Site Name	*	B9. C	PFV B	oat Nam	ne:									
interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	r													
9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3	L1. B0	OATS: A	sked	Fishing	Locatio	n? 1=Y	es, 0=l	No, 3=Sa	ame a	s First		
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal							Location(s)					L5. B		
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above							L2. Loca					Dept [fe		
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort		L3. F	ormat: 9=Refuse		,		Ļ	.6. De	epthfind	er us	sed?		
E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#. Rigid#. Pots#. snarE. sCuba. No tank				ns'+grid s ns' secs"										
5 HA	A .	4=Deci	mal. de			•								
E3. Wet Gear hours fishing in <u>above mode</u> ?				o, B-b-b-b										
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. A	naler a	ave loca	ation u	sina: I	Cha			hat apply S/Loran	$\overline{\Box}$	Bite n	ame	
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	II et Species	[Reco	rd code	(s) at L2	‡ <u> </u>									:
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me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable 1 * F3. Examined ca	atch?			- OI	N THIS	S FORM	1	THE SECOND			N O	THER	RFOR	M
catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No			Q	5	F4.#0	of contri	butors				* F5.	Interv	/iew#	##
A1.RESIDENCE? CA County, State, Country(don't know	v, get c	ity)	/	A6-7. No		-	•	-	days	have y	ou g	one s	altwa	ter
S 2 0 9 A2. Zip code? 9=Refused		•			1		in last	12				A7i Montl		2
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A4. Daily License # Days														

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

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

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		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	namer	nt, PR <u>F</u>	rivate Acc	ess, <u>L</u> o	bster only	, <u>D</u> =Crab o	nly				
MMPR2	Sincela	A.* MM Anglers * B. MM Anglers that started fishing	*	Since la		Launc		Since Jast P	D.* N Fishir R2 boat	ng TR	ince last Pl	E.* Misso R2.boat	ed TR
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*	/	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),		3	L1. BO	ATS: A	sked Fis	hing Loca	ition? 1	=Yes, 0=	No, 3=Sam	ne as First	
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	***************************************									L5. Bot	
	n	# of Initial Refusals # Language Barriers # of Key Refusals # of Key in the mode of fishing above	1					5				Depthe	
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*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. A	Angler ga	ve loca	ation usir	ng: 🔲 (Chart [Check all	that apply S/Loran	Site na	me
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ANGLER FORM - CREEL SURVEY *Disposition TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

4=Bait

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

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

⁶⁼Throw back dead

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. 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 B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat. Since Jast PR2 boat___ Since last PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat Month/Day 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) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cntv-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of ŭ 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 <+grid size> 80 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 L4. Angler gave location using: Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable #F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater 0 sport fin-fishing in CALIFORNIA... A6...in last 12 A7...in last 2 A2. Zip code? 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 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 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 * No. of Fish *Species Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

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

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

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

¹⁼Thrown back alive (type 2)

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

	item (needed for estimations). The interview is not valid		Pg# of#
Since I	A.* MM Anglers B. MM Anglers that started fishing Since Jast interview Since Jast inte	Since	C. # PR2 Boats TR Launched Last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
	1.Assignment No * 2. Sampler	D	3 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	1.Assignment No 2. Sampler 3. Month/Day		B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	3 6 4. Interview #		B4. Departure Time? if prior day record date-> B5.* Deprt. Da
)	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
C	7. Cnty-Site Code		B8. CPFV - DFG Boat Number
	Site Name	B9.	CPFV Boat Name:
6	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	3	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Ī	0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		(\$) L5. Bottom Depth(s)
0	# of Initial Refusals # Language Barriers # of Key Refusals # of Key In the mode of fishing above		L5. Bottom Depth(s) [feet]
5	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	3=D	Degrees° mins'+grid size Degrees° mins' secs" Decimal. degrees°
	E3. Wet Gear hours fishing in <u>above mode</u> ?	5=C	CDFG Block-Box <+grid size> 3, 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
F	Species		shing Site Name ecord code(s) at L2];
F	Target S.	<u>. </u>	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on ba
F=Sa	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)?		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ##
	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, ge	et city)	A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA
0	A2. Zip code? 9=Refused	<u> </u>	A6in last 12 Months? A7in last 2 Months?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	S ECC	DNOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
1	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 * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

* = Kev 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 A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing TR Launched Fishing TR skipped Since last interview Since last PR2 boat Since last PR2 boat Since last interview Since last PR2 boat B1. Interview # of first boat angler. Assignment No l2. Sampler (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. 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: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of 0 Refusals 7 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 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM * F3. Examined catch? ON THIS FORM F2. Reported or unavailable catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes Correct Number Format: 123456789 99...9 = Refused (RE)

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead