‡ 0	# 1385	SAMPLĘR NAME	CRF	ES ASSIGN	NMENT	SUMMAR	Y FOR	M	AG	(02		
Γ	١	C solation	sam	pler ID	DATE	A	SSN ID	ASSN MOD	E CLUSTER	HOURS		
L		GIOVAHUA HY			111015		1032.	MMPK	2 SFQ+	2,5	TRAVEL	
		overall warm	Day L	WITH BI	16626	0.0hr = 5 0.1hr = 4		1	ASSN DISP	55	SAMPLING	3
FIX		SOME EFFURT	AT A	11 51785	, Bu	7 0.2hr = 1 0.3 hr =	0-15 mins 6-21 mins		ODO END	05	EDIT	
TIVE	יואוואונ	DE LANGUAL	HIGH	Numi	BER	0.4hr = 2 0.5hr = 2	2-27 mins 8-33 mins		ODO START		NON-ASSI	N
5	3	SOME EFFURT POUR CATCH. OF LANGUAG FORT POINT,	AFTER	916KIE18	SULTE	0.6hr = 3 0.7hr = 4	4-39 mins 0-45 mins	107	MILEAGE	/	LEAVE	
							6-51 mins 2-57 mins	6.00	EXPENSES	8.5	TOTAL	
A	SS	ignment dispositions: 1=Com	plete, 2≃Rea	ssigned, 6=Car	ncelled	MMPR2	ANG	FORM COUN	TS / PRI BOATS	TOT EF		
[)	Edited. By:	n B	And		CLUS ONLY	' -2 or 80AT	S 0 or ATS	ECIAL FISHERY	ATE	FSHN	
		SITE NAME / COMMENT	NMES	TI.	ME	START COUNT STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS		ESTIMATED ANGLERS	EST. F BOAT	
)	_	E. A. Red Piers	CNTY A I	ARRV)\	MM S	37 9	S	σ × -		_ ш ∢	ш Ф	MYEII
		LIGHT HAZE.	SITE 300		57 BB	⊠-EFFORT	a				B	-511
	1	Breezy. Some	DISPO 7			ММ □РР	2			10	N PO	_
5		CATCH! POUR	HRS 2,2		04 PR					N	N PI	REMIL
		Fort Baker Jetty	CNTY 24	ARRV 14	08 (MM)	1 1					Million Mil	N THILL
	1	Yen Breezy.	SITE 310	STRT JU	21 BB	⊠-EFFORT	N				В	61 -
14 3	-	Cloudy, POUR CHOIS	DISPO 7	STOP 15	10 PC	MM PF	2				N P	
		LANGUAGE BARRIER	HRS 1.1	DEPR 15	13 PR					N	N PI	RSTP
)		Fort Point Pier	CNTY >C	ARRV 152	9 MM	>1/ M	10	2		18	M	
	3	Slightly warm	SITE 30	0707 1-	* · T	⊠-EFFORT				N	BI	B 51 1111
4	١	WITH COOL Breeze	DISPO \	STOP 17	PC	MM PF	.2			N	N PO	
17		POUR CATCH.	HRS 2.	DEPR 7	33 PR	·				N	NP	RSCO
		,	CNTY	ARRV	MM						M	M TH
4	1		SITE	STRT	ВВ	⊠-EFFORT					<i></i> ВІ	B \ \
	•		DISPO	STOP	PC	MM PF	.2				P	c ·
_			HRS	DEPR	PR		<u> </u>				PF	=
			CNTY	ARRV	MM		_			-	M	
1	5		SITE	STRT	BB	⊠-EFFORT						IB .
		9	DISPO	STOP	PC	MM PF	2				P	_
-			HRS	DEPR	PR		<u> </u>				Pi	_
			CNTY	ARRV	BB	⊠-EFFORT				-	M	
(6		DISPO	STOP		MM PF					BI	
			HRS	DEPR	PR	wiwer				+	P	_
				1	1,					<u> </u>		Ĭ
			S ANGS ALMON	KING COHO KEPT	KING RELEAS	COHO COUN'	TAKE	OBS UNO	DBS OBS UN		TE OFFSITE	

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other(comment), 7=Roving (MM, BB or PR2). Total Effort: "/"=Mode present but total not determined "N"=Mode not possible at site. Status12 are good angler forms, CRFS boats are PR1, status 0 are angler forms, NF boats are PR1 non-fishing, B=bonus C=crew T=tournament"

	CNTY	ARRV	. MM		MN
7	SITE	STRT	BB ⊠-EFFORT		BE
	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PF
	CNTY	ARRV	MM		MM
8	SITE	STRT	BB ⊠-EFFORT		BE
	DISPO	STOP	PC MM PR2		· P(
	. HRS	DEPR	PR		PF
- 2004	CNTY	ARRV	MM		MN
9	SITE	STRT	BB ⊠-EFFORT		BE
9	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PF
	CNTY	ARRV	ММ		MN
10	SITE	STRT	BB ⊠-EFFORT		BE
	DISPO	STOP	PC MM PR2		, bc
	HRS	DEPR	PR		PF
	CNTY	ARRV	MM		MN
11	SITE	STRT	BB ⊠-EFFORT		BE
	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PF
	CNTY	ARRV	ММ		MN
10	SITE	STRT	BB ☑-EFFORT		BE
12	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PF
	CNTY	ARRV	MM		MM
12	SITE	STRT	BB ⊠-EFFORT		BB
13	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		MM
1.4	SITE	STRT	BB ⊠-EFFORT		BB
14	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
PR1 TOTAL EFFO	CNTY SITE DISPO HRS	ARRV STRT STOP	MM BB ☑-EFFORT PC ☐ MM ☐ PR2	B TOTAL CF	=

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 skipped started fishing Since last PR2 boat Since last PR2 boat Since Jast PR2 boat___ ince last interview _ B1. Interview # of first boat angler. 2. Sampler Assignment No (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 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 L2. 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 Key [feet] in the mode of Refusals Refusals fishing above _3. 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]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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 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 99...9 = Refused (RE) Correct Number Format: 123456789 Codes: 0=No 1=Yes

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

5=Give away 6=Throw back dead

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

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> ourna	amer	ent, PR Private Access, Lobster only, D=Crab only
A.* MM Anglers skipped Since last interview Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
1.Assignment No * 3 2) 2. Sampler	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
3. Month/Day	*	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
4. Interview #	l #	B4. Departure Time? if prior day record date> B5.* Deprt. Date
) 2 2 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
4 1 - 3 0 to 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
8. Site Name First interview at site	*	B9. CPFV Boat Name:
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (grup paid) 8=Private/Rental hoat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
10. Status: 2 =Non-key refusal		L5. Bottom Depth(s)
# of Initial Refusals # Language Barriers # Factor # of Key Refusals # Cangada # Canga		Depth(s)
	ПОП	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 D 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
b Any	ecies	Fishing Site Name [Record code(s) at L2]:
n Any	arget Sp	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		2 ON THIS FORM ON OTHER FORM
catch (for this angler only)? If yes, code F4-5 >>	JII:	*F4. # of contributors *F5. Interview ###
	get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9517 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,	A	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
A4. Daily License # Days	38	AN JOSE, CA
	A.* MM Anglers skipped Since Jast Interview Started fishing Since Jast Interview Started fishing Since Jast Interview Started Since	skipped started fishing since Jast Interview started (24 Hr:Min) 1. Assignment No * 3 2) 2. Sampler 3. Month/Day 4. Interview # 2. 2. 5. Time interview started (24 Hr:Min) 7. Cnty-Site Code 8. Site Name First interview at site 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 10. Status: 2=Non-key refusal # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial # Language # of Key Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat # of Initial Boat (group paid), 8=Private/Rental boat # of Initial Boat (group paid), 8=Private/Rental boat # of Initial Boat (group paid), 8=Private/Rental boat # of Key Structure, 5=Beach/Bank, 6=Party Boat (group paid), 8=Private/Rental boat # of Initial Boat (group paid), 8=Private/Rental boat # of Key Structure, 5=Beach/Bank, 6=Party Boat (group paid), 8=Private/Rental paid # of Key Structure, 6=Beach/Bank, 6=Party Boat (group paid), 8=Private/Rental paid # of Key Stru

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

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

SPECIAL FISHERY CODE BO	nus MMor PR2, CPFV Crew,]	<u>C</u> ournament,	PR <u>P</u> rivate	Access, <u>L</u> obs	ster only, D	<u>)</u> =Crab on	ly	P	g#	of #	
A.* MM Anglers skipped since last interview Sin	B. MM Anglers the started fishing ce last interview			C. # PR2 B TR Launche	ed	ceJast.PR	D.* No Fishino 2 boat			.* Missed	ITR
1 1.Assignment No * 3	2. Sampler	*		B1. I	nterview #			igler. Angler ONLY)			
/ O / 5 3. Month/Day		intercept *		B2. # Angl	ers in boa	at		I		er in Cou 0=No, K=k	
3 4. Interview #	•	*			B4. Depa if prior day					B5. * Depr	
/ 256 5. Time interv	riew started (24 Hr:Min)	*		istance any shore?	1 <=3 mi. (2 more tha		and ->	 	37. <=	3 mi. CA	Islar
41-300	7. Cnty-Site Code	*						B8. CPFV -	DFG E	Boat Num	ber
8. Site Name First interview at site	••••••••••••••••••••••••••••••••••••••	* B	9. CPFV E	Boat Name:							_
/ 9. Mode: Structure, 5=Beach/Bank	akwater, 3=Bridge/Causeway, 4=O ,6=Party Boat (per head), nid), 8=Private/Rental boat	ther	L1. B	OATS: Ask	ed Fishin	g Locati	on? 1=\	/es, 0=No, 3=	Same a	s First	
10. Status: 0=Effort-change-only for 2 =Non-key refusal					_	2. Location(s)			ı	L5. Bottor Depth(s)	
# of Initial Refusals # Language Barriers	# of Key	of								[feet]	,
E1. Fishing Effort Area: Ocean (or Bay or harbor, S.F. Bay, Mexi		Effort		ormat: 9=Refuse				L6. Depthfin	der us	ed?	
E2.Gear: 1=Hook & line 2=Dip net 3: Lob/Crab: Flat#, Rigid#, Pots#, snarE,		3:	=Degrees° n =Degrees° n =Decimal. de		•						
E3. Wet Gear hour	s fishing in <u>above mode</u> ?		CDFG Bloc	k-Box <+grid -b, B-b-b-b, B							
	Id'nI hours. 0=Complete of all interviews must be "complete".		4. Angler	gave locatio	on usina:			theck all that apply	$\overline{\Box}$	Site name	÷
	<u> </u>	- jej F	ishing Site	Name	J .						
		Target St			n this loca		Yes, 0=1	No, then ✓ fis	h from	Location o	= on ba
F=Same as first boat angler 0 = Anyth F2. Reported or unavailable	ning 1 = Bottomfish * F3. Examined	d catch?			THIS FOR	RM			ON O	THER FC)RM
catch (<u>for this angler only</u>)? 1=Yes, 0=No	If yes, code F4- 1=Yes, 0=No	5 >>			. # of con					Interview	
A1.RESIDENCE?	CA County, State, Country(don't I	know, get city) □ DK✓	A6-7. Not sport fin-fis	shing in C	ALIFOR	NIA	y days have			
A2. Zip 9=Refused 8=DK (get					М	6in las onths?				A7in la Months?	st 2
A3. License Type: 0=None, 1=An reduced fee), 3=Daily, record days	nual (res., non-res., life, free,	NMFS EC	<u>CONOMIC</u>	SURVEY:	Name, Ad	<u>ddress,</u>	<u>e-mail,</u>	telephone (R=refu	<u>ısal)</u>	
A4. Daily License # Days	•										

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Weight (kg) * No. of Fish Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 3=Eat (fillets) 5=Give away Fsex M=Male F=Female

4=Bait

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

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. Pg# 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 A.* MM Anglers E.* Missed TR Fishing TR TR Launched started fishing skipped B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 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 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 Key # Language # of Initial [feet] in the mode of 4 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 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 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... 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

0=No 1=Yes

Codes:

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

1=Thrown back alive (type 2)

3=Eat (fillets)
4=Bait

=Give away **6**=Throw back dead

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

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

7=Some other purpose, specify under common name.

Correct Number Format: 123456789

ANGLER FORM - CRFS 2011

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only C. # PR2 Boats D.* Non-B. MM Anglers that A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat _ Since last PR2 boat B1. Interview # of first boat angler. 2. Sampler 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 -> G B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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 Ŋ 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 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 0 = Anything =Same as first boat angler 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 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, ROBER PEREZ 12076 QUAIN FALLS WY reduced fee), 3=Daily, record days A4. Daily License # Days RANCHU CORDUBA, CA

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

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

Codes:

0=No 1=Yes

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

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

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

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		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	inceJ	A.* MM Anglers * B. MM Anglers that started fishing Jast interview Since last interview		C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 3 2 1 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*)	0 1 5 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		74. 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
*	•	4 1 - 3 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
ı		Site Name interview at site	*	B9. CPFV Boat Name:
*	1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	er	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
		# of Initial Refusals # Language Barriers # of Key Refusals	F	og [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?
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*		E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*		2 D E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	5	P FAM SURFPERCH	Species	Fishing Site Name [Record code(s) at L2]:
2	0) bry	 Tarqet	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	=San	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined on the second of the secon		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	\mathcal{N}	A1.RESIDENCE? CA County, State, Country(don't kno	ow, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
(λ	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>IMFS</u>	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		
	Code	les: 0=No 1=Yes 998 = Don't know (DK) <blank> =</blank>	: Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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0=No 1=Yes

Codes:

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

blank> = Not Applicable

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Correct Number Format: 123456789

YPE 2 REPORTED OR UNAVAILA Common Name		Speci			o. of F		<u> </u>	MOLL	<u> </u>	<u> </u>	<u> </u>	<u>IXIVI</u>)	*Disposition	Location	
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✓=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. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR skipped started fishing TR Launched Fishing TR Since Jast interview. Since last interview_ B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 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 -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat _ocation(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals 2 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 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 F2. Reported or unavailable ON OTHER FORM ON THIS FORM * 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

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

3=Eat (fillets)

4=Bait

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

Fsex M=Male F=Female T=Transitional

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%)

Priva	acy A	Act: Participation in this survey is voluntary. The sur- item (needed for estimations). The interview is not v	vey	is being conducted in accordance with the Privacy Act.
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	name	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	O Since	A.* MM Anglers skipped B. MM Anglers that started fishing Jast interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1	1.Assignment No * 3 2 1 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	1	O 1 5 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		4. Interview#	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
*	.)	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*		75-3017. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
		Site Name interview at site Fort Point Prev	*	B9. CPFV Boat Name:
*	1	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals # of K		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°
0	į	E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g
*		E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1	5	HUMI SHARK	Species	Fishing Site Name [Record code(s) at L2]:
2	0	Any	Tarqet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sar	me 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 *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	5	1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No	, get o	Sity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	l		IFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
		A4. Daily License # Days		R.
	Code	es: 0=No 1=Yes 998 = Don't know (DK) o=No 1=Yes 998 = Don't know (DK) o=No 1=Yes 998 = Don't know (DK) 	Not A	pplicable 999 = Refused (RE) Correct Number Format: 123456789

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

1=Thrown back alive (type 2)

3=Eat (fillets) **6=**TI **4=**Bait **7=**Sc

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

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Correct Number Format: 123456789

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

Priv	/acy	Act: Parti item (nee	cipation ieded for e	n this su stimatior	rvey is vons). The i	luntary. The interview is	e survey not vali	is d if	being co	onduc	ted in	accord	lance is mis	with	the P	rivacy	/ Act		· /	
		7				R2, CPFV <u>C</u> rew										 	Pg #	of #	ŧ]
MMDD2	O Since		MM Angler	(Doce last interv	. MM Anglers started fishir		, Sir	1	TR La	R2 Boa		e last PR		lon- ng TR	Since la		E.* Misse	d TR	X-Effort
*	}	1.Assignm	ent No	*3 9	} 2	. Sampler	cept			ſ	B1. Inte	rview # (B2-B1			angler. Angler	ONLY)				Boats
*	1	0 1	3. N	/lonth/Day			Intercept			B2. #	Anglers	in boat			1 1			ler in Cou		
*		12	4. Intervie	w #			*					. Depart						B5.*	-	
*	1	54	4 5.	Γime interv	iew started	(24 Hr:Min)	*		B6. Di from a			≃3 mi. Co nore than		and ->		E	37. <=	3 mi. CA	Island	
*		75	- 3	301	7. Cnty	-Site Code	*								B8. C F	PFV - I	OFG E	Boat Numi	oer	
		Site Name nterview at site					_ *	В9	. CPFV B	oat Na	ame:		_						_	
*	1	9. Mode:	Structure, 5=	Beach/Bank,	kwater, 3=Brid 6=Party Boat (d), 8=Private/F	ge/Causeway, 4= 0 per head), Rental boat	Other	L	L1. B0	DATS:	Asked	Fishing I	Locatio	n? 1=	Yes, 0 =	No, 3 =S	Same as	s First		ition
*	1	10. Status:	0=Effort-cha 2 =Non-key		m, 1 =Comple		et bo						Location(s)		_	_		_5. Botton Depth(s)	า	Loca
	0	# of Initial Refusals	Barri		# of Key Refusals	< These mu in the mod fishing abo	le of		_		_		L2. Loc					[feet]		
*	5		harbor, S .F.	Bay, M exic	0		Effort		L3. Fo	=Refus					L6. De	pthfino	der us	ed?		
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*			1			bove mode?			DFG Block B, B-b, B-b-b			•								
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1				She	ark		Species		hing Site lecord code(2];		.	L						
2	0			An	4		Target		L7. All	catch t	from this	s location	n?1=Y∈ 8=N	es, 0 =N o catch	No, then	✓ fish	from L	ocation on	back.	
*	0	F2. Reporte catch (for the 1=Yes, 0=No	ed or unav		D if	F3. Examined yes, code F4- Yes, 0=No)N THIS *F4.#o	FORM f contrib	utors [HER FOR	i	Fish
*	5			ENCE? CA		e, Country(don't k	know, get c	ity)				ting toda			y days	have y	ou go	ne saltwa	ter	Angler
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L	Codes	o. U=IVO	1=Yes	ສສຮ = D	on t know (DK) <blank></blank>	= Not Ap	plic	able 99	9 = F	Refused	(RE)	Corr	ect N	umber	Form	at: 1	234567	89	

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

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99...9 = Refused (RE)

0=No 1=Yes

Codes:

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

blank> = Not Applicable

Correct Number Format: 123456789

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

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Codes:

0=No 1=Yes

YPE 2 REPORTED OR UNAVA Common Name	NILADI		AI Spec			<u> </u>			<u> 16 /</u>	<u>anc</u>	LEF	<u> </u>	<u>I IH</u>	<u>15 F</u>	<u>ORIV</u>	*Disposition	Location	
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*	/ 1.Assignment No * 3 2 1 2. Sampler	ept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
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*	1 6 2 4 5. Time interview started (24 Hr:Min)	*	R6 Distance 1 <=3 mi Code if island >>
*	3 - 3 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	* B9. CPFV Boat Name:
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*	S M A1.RESIDENCE? CA County, State, Country(don't know	, get c	DKY sport fin-fishing in CALIFORNIA Since may
	CAUOGAA. Zip code? 9=Refused 8=DK (get city)		15 4 A6in last 12 Months? A7in last 2 Months? June
*	reduced fee), 3=Daily, record days		ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	d:	33 Boardwalk et
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = 1</blank>	Not A	

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location 7=Some other purpose, specify under common name.

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# 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 A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since last PR2 boat Since last PR2 boat _ B1. Interview # of first boat angler. 2. Sampler I.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? 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 # 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° 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+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran 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 1 = Bottomfish F=Same as first boat angler 0 = Anything ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors F5. Interview #### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 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)

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

0=No 1=Yes

Codes:

*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) 5=Give away

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

6=Throw back dead

8=Don't know (type 3)

Fsex M=Male F=Female T=Transitional

4=Bait

7=Some other purpose, specify under common name.

9=Refused (type 3)

(V5, 1/3/2011)

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

riva = K	cy Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not	urve	ey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
	SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> o		5 " T	<u></u>
MMPR2	A.* MM Anglers skipped Since last interview A.* MM Anglers that started fishing		# C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last	V-Elloit
*	/ 1.Assignment No * 3 2 / 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)	Boste
*	1 6 1 9 3. Month/Day	Interd	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	T
*	/ 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Depart. Date	9
*	1 6 5 5 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	-
*	75 - 30) 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number	
- 1	8. Site Name irst 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	r	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	tion
* (10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)	Location
	# of Initial Refusals U # Language Barriers # of Key Refusals * These must be in the mode of fishing above		Signature (Feet)	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	╵ ╞ ——	
	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		Species	Fishing Site Name [Record code(s) at L2]:	
2		Tarqet S		
	Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined cal			٦
*	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		? ON THIS FORM ON OTHER FORM *F5. Interview ###	Fish
*	A1.RESIDENCE? CA County, State, Country(don't know,	, get ci	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months? A7in	
•		IFS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
	A4. Daily License # Days			
Cod	des: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	lot A =	Applicable 90 0 = Refused (RE)	
	Sind - Don't know (DR) CDIANK> = N	οι Αβ	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

ANGLER FORM - CRFS 2011

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

rivacy Act: Particip* = Key item (neede	ation in this survey is d for estimations). T	s voluntary. The su	ırvev i	is beina c	anduc	ted in ac	cordance	with the	ntish byca Privacy	atch, sho / Act.	ore 50%)	
[]	HERY CODE Bonus MM								F	Pg #	of #	
A.* MM skippe Since last interview	1	B. MM Anglers that started fishing			TR La	R2 Boats unched	Since last PF	D.* Non- Fishing T			Missed	TR
* 1.Assignment	No * 3 2 1	2. Sampler	*	770.0	E		ew # of first 32-B11 - First	boat angle	er.			
1016	3. Month/Day	_	Intercept *		B2. # /	Anglers in			B3.*PF		in Count	
18	Interview#		*				eparture Ti day record da				B5.* Deprt.	
* 1717	5. Time interview star	ted (24 Hr:Min)	*		stance ny sho	1 <=3 i	mi. Code if isla than 3 mi.	and ->	В	7. <=3 r	— ni. CA Isl	land
8. Site Name	7. 0	Cnty-Site Code	*					B8.	CPFV - D	FG Boa	it Numbe	r
First interview at site	er/Dock, 2=Jetty/Breakwater, 3=	Bridge/Causeway, 4=Other		39. CPFV B								
7=CI	cture, 5=Beach/Bank, 6=Party B narter Boat (group paid), 8=Priv ffort-change-only form, 1=Co	ate/Rental boat		L1. BC	ATS: /	Asked Fisl	hing Location	on? 1=Yes, (0=No, 3=Sa	ame as Fi	rst	Location
# of Initial Refusals	# Language # of k						Location(s)			— De	Bottom pth(s) feet]	<u>-</u>
£1. Fishing Effor	Barriers Refus t Area: Ocean (or open bay r, S.F. Bay, Mexico	als fishing above	Effort	L3. Fo			73	16.5	Depthfinde		-	
E2.Gear: 1=Hook	& line 2=Dip net 3=Cast net igid#, Pots#, snarE, sCuba, No	8=Spear 9=Hand o tank	1= 3=	8=DK 9 =Degrees° mir =Degrees° mir	ns'+grid s ns' secs"	size			ориннис	51 4364 :		
	Wet Gear hours fishing		5=	=Decimal. deg =CDFG Block- B, B-b, B-b-b	Box <+g							
	SHORE trip add'nI hours	·		4. Angler ga		-	Chai		that apply S/Loran	D:4a		
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2			Target S		-		ation?1=Ye	es, 0 =No, the	en √ fish fr	om Loca	tion on ba	ıck.
F=Same as first boat angle F2. Reported or catch (for this an	unavailable	1 = Bottomfish * F3. Examined cate If yes, code F4-5 >>	ch?			N THIS FO	RM [o catori	ſ		R FORM	ii" l
1=Yes, 0=No	RESIDENCE? CA County, S	1=Yes, 0=No State, Country(don't know,	get city)	DK√ A	6-7. No	t counting	today, how	many days				
	A2. Zip code? 9=Refused 8=DK (get city)		L			A	CALIFORNI 6in last 12 lonths?	2		Mont	in last 2 hs?	Angler
A3. License Type reduced fee), 3=Dail	e: 0=None, 1=Annual (res., no ly, record days	on-res., life, free, NMF	S ECO	NOMIC SU	RVEY:	Name, A	ddress, e-r	nail, teleph	one (R=r	efusal)		
A4. Daily L	icense # Days											
Codes: 0=No 1=Ye	es 998 = Don't know	w (DK) <blank> = No</blank>	t Applic	cable 99. .	.9 = Re	fused (RE) Corre	ect Numbe	r Format	: 1234	156789	,

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

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

T=Transitional ✓=Catch at Location

ANGLER FORM - CRFS 2011 (V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4.** Departure Time? B5.* Interview # if prior day record date ---> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi, CA Island from any shore? 2 more than 3 mi. 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), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: 2 =Non-key refusal L5. Bottom Depth(s) < These must be # of Initial # Language # of Key in the mode of [feet] Refusals Barriers Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 1=Degrees° mins'+grid size 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 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 Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? If yes, code F4-5 >> #F4. # of contributors * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? 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...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

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Fsex M=Male F=Female T=Transitional

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

¹⁼Thrown back alive (type 2)
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	U	Refusals Barriers Refusals In the mode of fishing above			Tra E				12.16			[1	feet]	
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	-	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete			B-b, B-b-t					Check all	that apply			
1		Trip must be 1/2 done. 50% of all interviews must be "complete".	_		Angler ga		ation us	sing:	Chart	GPS	S/Loran	Site	name	
Ľ	\$		Speci		ing Site ord code		: <u> </u>							
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2	5	e as first boat angler 0 = Anything 1 = Bottomfish 2. Reported or unavailable catch (for this angler only)? =Yes, 0=No 1 = Bottomfish * F3. Examined catch (fyes, code F4-5 >> 1=Yes, 0=No	 ch?			- 1		FORM of contribu	utors				R FORM	Fish
3		A1.RESIDENCE? CA County, State, Country(don't know,	get cit	y) 	DK√ s	6-7. No port fin-	t coun fishing	ting toda	y, how m		s have you	gone :		Angler
C	1	A2. Zip code? 9=Refused 8=DK (get city) 3. License Type: 0=None, 1=Annual (res., non-res., life, free,	 FS Fr	CON		28	Name	Month		ail tolonh	3 0 one (R=re	A7 Mont	in last 2	
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TYPE 2 REPORTED OR UNAVA Common Name			peci			* No.			1			<u>. O</u>		<u> </u>	<u> </u>	<u>····</u> /	*Disposition	Location	
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

(V5, 1/3/2011)

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

rivacy Act: Participation in this survey is voluntary. The su = Key item (needed for estimations). The interview is not	rvey valid	is being conducted in accordance with the Privacy Act. If response to any key item is missing.
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou		
A.* MM Anglers * B. MM Anglers that started fishing Since Jast interview Since last interview	*	C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat
* 1 1.Assignment No * 3 2 / 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* 10 15 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 2 14. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date
5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
* 7 5 - 3 0 1 7. Cnty-Site Code 8. Site Name	*	B8. CPFV - DFG Boat Number
First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head),	*	B9. CPFV Boat Name:
7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom Depth(s) [feet]
E1 Fishing Effort Areas Ocean (as area less) Di	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".	ies	L4. Angler gave location using: Chart GPS/Loran Site name
	larget Spe	Record code(s) at L2; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.
F=Same as first boat angler 0 = Anything 1 = Bottomfish 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 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g	get city	
9 4 1 5 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
		CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	27	-32 SUTTERST
Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>		licable 999 = Refused (RE) Correct Number Format: 123456789

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

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

T=Transitional

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

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

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•	•	7	5	-	3	0	7. C	nty-Site	Code	4	•										B8. (CPFV -	I DFG E	3oat N	lumber	
	- 1	8. Site N								4		B9.	CPFV	Boat	t Nar	ne:	_				J					
4	•	/ 9. M	lode : s	tructure,	5=Beacl	h/Bank, 6	water, 3=E =Party Bo), 8=Priva	at (per he	useway, 4 =0 ad),	ther	İ		L1. I	30A	 ΓS: <i>I</i>	 Aske	d Fis	shing	Locati	on? 1	=Yes, 0	=No, 3=	Same a	s First		
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		# of In Refusa		# A	_anguag irriers	je U	# of Ke	ey	These must in the mode fishing abov	of						-	_		L2. Location(s)					Depth [fee	n(s)	
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		E2.Ge	ear: 1=Ho rab: Flat#	ok & line , Rigid#,	2=Dip Pots#,	net 3 =C snarE, s	ast net 8 Cuba, N o	=Spear : tank	9=Hand		3	3=De	egrees° egrees°	mins' :	secs"	size					1					
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	L	- 1		Trip must b	e 1/2 don	e. 50% of	all interviews	s must be "c	omplete".		1		Angler	•		ition	usin	g: [Cha	art [GPS	S/Lorar		ite nar	me	
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