:	Assn #			CRF	S AS	SIGNME	ENT	SUM	MARY	FOR	M				V2, 12-17-20	10		
ŕ	¥ T	SAMPLER NAME		SAMPI			ATE			SN ID	ASSN I	MODE	CLL	ISTER	HOURS	:		
	١	Jessica Fernande	2	21		2011				052	MMG			011	6.7	, TRAVE	:L	
-	1	Start: 10:30 623							.0hr = 58-		,		ASSN		\$ 3	I SAMPL		
!	_	sunny and bre	ery o	ul da	7. 7	ide high	م آ. م آ	()).1hr = 4-9).2hr = 10-	15 mins	91	—— Ч	MILEA	.GE		EDIT		
١	COMMEN	the morning, goi found people fishin	25 OU	t in t Dumba	ton	Pier and	S	aur 0	.3 hr = 16- .4hr = 22-2	27 mins			EXPE]		
	3	Leando Ramp. M were targeting st	ost re	cople &	ishing	from the	er	over 0	.5hr = 28-0 .6hr = 34-0	39 mins			1 .					
		people at the ra	mp u	xee to	rseti	3 salma	>	, 0	.7hr = 40-4 .8hr = 46-5	51 mins								
∟ A		gnment dispositions: 1=Col			ν	6=Cancelle	d		.9hr = 52-f IPR2	r	I FORM C	OUNTS	S / PR I I	BOATS	TOT EF	FORT]	
700	_	Edited. By:	R	1.1	- /	1	~	CLUS	ONLY				CIAL FIS					
		SITE NAME / COMMENT		V V	¥	TIME		START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	В	C	STILIT	ESTIMATED ANGLERS	EST FSHN BOATS		
Г	Т	THE ITHE ME			T _{ADDV}	1	T.,,,			C St	ST					шЖ	1,,,,	0
	Ļ	Surry and breezy, Tide	CNTY	1	ARRV	, .	MM	-	FORT						0		MM	
1	1 4	slightly law. No one fishing.	DISPO	304	STRT	10:47	BB	MM							2 -		BB	
ĺ			HRS	0.1	DEPR	10:51	PR	_							2 2	2 2	PR	
r		Dumbaton Rec	CNTY	1	ARRV	11:18	ММ		10	23					26		ММ	
1		suring and breezy. Tide	SITE	312_	STRT		ВВ		FORT						N		ВВ	
<u> </u>	- '	soing out, very low when when when	DISPO	7	STOP	14:45	PC	⊠мм	☐ PR2						2	<i> </i>	PC	
		fishing for striped bass or perch.	/HRS	3.9	DEPR	15:10	PR								2	2	PR	
, [Alviso Launch Ramp	CNTY	85	ARRV	15:38	ММ								2		ММ	
1	١	Sunny and breezy. Tide	SITE	100	STRT	15:39	ВВ	⊠-EF	FORT						7		ВВ	
1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DISPO	ר	STOP	15:43	PC	ММ	⊠ PR2						2	7	PC	
L			HRS	0.1	DEPR	15.44	PR	0	0						0	ပ	PR	
		San Lead to Ramp	CNTY	1	ARRV	16:50	ММ								ν		ММ	
1	[e	sonny and breezy. Tide extremely low. Both	SITE	104		16:51	ВВ	⊠-EF	ļ						2		BB	
	Þ	pouts I talked to use terseting sulmon.	DISPO	1	STOP	18:00		MM							2	N	PC	
F	+		HRS	1.2	DEPR	18:01	PR	3	\	S					8	3	l I	ი-
	-		CNTY	_	ARRV	_	MM	[27] F.F	FORT								MM	
5	5		DISPO		STRT		BB	⊠-EF	PR2					-			BB	
			HRS		STOP		PR	IVIIVI									PC PR	
\vdash	+		CNTY		ARRV		ММ										MM	
	\vdash		SITE		STRT		ВВ	 ⊠-EF	FORT								ВВ	
6			DISPO		STOP		PC	мм	☐ PR2								PC	
			HRS		DEPR		PR										PR	
	•						T								T	\top		

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. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

TAG

COUNT

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CRFS BOATS ANGS BOATS ANGS

SALMON

TOTAL

BOATS

	CNTV	VBB//	MM	мм
7	SITE	STRT	BB ⊠-EFFORT	ВВ
7	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	ММ
0	SITE	STRT	BB ⊠-EFFORT	BB
8	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	ММ
0	SITE	STRT	BB ⊠-EFFORT	B
9	DISPO	STOP	PC MM PR2	Pc
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
10	SITE	STRT	BB ⊠-EFFORT	ВВ
10	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	мм	ММ
44	SITE	STRT	BB ☑-EFFORT	BB
11	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	ММ	MM
12	SITE	STRT	BB ⊠-EFFORT	ВВ
12	DISPO	STOP	PC MM PR2	PC
İ	HRS	I DEPR	I PRI I	I I PK
	CNTY	ARRV	ММ	ММ
13	SITE	STRI	BB 🖾-EFFORT	BB
13	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR
	CNTY	ARRV	MM	MM
14	SITE	STRT	BB ⊠-EFFORT	BB
	DISPO	STOP	PC MM PR2	PC
	HRS	DEPR	PR	PR

PR1 TOTAL EFFORT ESTIMATION FORMULA

マ ス	+ =	3
_ D	CRFS	EST. FISH
"	BOATS	BOATS

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

Priv. ' =	acy A Key	Act: Par item (ne	ticipation in eded for est	this surve	ey is volu). The in	intary. The su terview is not	ırvey valid	is bein	ng cor conse	ducted to any	in ac	corda em is	ance v	with th sing.	e Privad	cy Act			
				DDE <u>B</u> onu	s MM or PR2	, CPFV <u>C</u> rew, <u>T</u> o	urname	ent, PR <u>P</u>	rivate A	ccess, <u>L</u> ob	oster onl	y, <u>D</u> =C	crab onl	у		Pg#		of#	
MMPR2	O Since		* MM Anglers skipped w	* O		MM Anglers that started fishing	*	Since las	Т	. # PR2 E R Launch	ned	Since		D.* Nor Fishing	TR	Jast PR2		ssed TR	!
*	ı	1.Assign	ment No *	2 1	3 2.8	Sampler	Intercept			B1.				oat an	gler. nglerONL	<u> </u>			
*	1	0 0	7 3. Mo	nth/Day			Interd		В	2. # Ang	lers in I	boat			I .	PR Tra ? 1=Yes		Count K=kayak	
*			4. Interview	#			*					epartu day rec			E			B5. * Deprt. Dat	e
*	1	1 5	Z 5. Tir	me intervie	w started (2	24 Hr:Min)	*		36. Distrom an	tance y shore?		mi. Cod than 3		nd ->		B7. <=	=3 mi.	CA Island	t
*		1	- 3	1 2	7. Cnty-8	Site Code	*							В	8. CPFV	- DFG I	Boat N	lumber	
		Site Name nterview at si	ite	nbarton			*	B9. CP	PFV Bo	at Name:									
*	1	9. Mode	1=Pier/Dock, 2: Structure, 5=Be 7=Charter Boat	each/Bank, 6 =l	Party Boat (pe		er (*		.1. BO /	ATS: Ask	ked Fis	hing L	ocatio	n? 1=Ye	es, 0=No, 3	=Same a	s First		
*	l	10. Statu	z =Non-key re	fusal	7	e, < These must be							Location(s)				L5. Bo Depth		
	0	# of Initial Refusals	O # Lang	s O	# of Key Refusals	in the mode of fishing above							12. Lo				[fee		
*	\$	Bay o	ng Effort Area: O or harbor, S.F. Ba	ay, M exico			Effort	8	.3. For =DK 9=					L	6. Depthfi	nder us	sed?		
	-		1=Hook & line 2=[Flat#, Rigid#, Pots					3=Degre 4=Decim	es° min nal. degr	s' secs" ees°									
*) 5	E3. Wet Ge		_					Box <+grid : B-b-b-b, B-				Oha					
*		0 0	Trip must be 1/2			•		L4. Ang	gler ga	ve locatio	n usinç	g: [Char		GPS/Lora		Site na	ıme	
1	0	CONTRACTOR OF TAXABLE AND			Any		Species	Fishing [Record											
2	0						Target	L	7. All c	atch from	n this lo	cation		s, 0=No catch	, then ✓ fis	sh from	Locatio	n on back	
*	0		orted or unavai r this angler on		O of F	3. Examined cases, code F4-5 >					HIS FO		utors					FORM ew ###	i
*	A	LA	A1.RESIDE	NCE? CA C		Country(don't know	v, get c	ity)		6-7. Not coort fin-fis					days have	you g	one sa	ltwater	<u></u>
	9	4 5	9 6	A2. Zip coo 9=Refused 8=DK (get city)_	le?			X Z Week		9		A6in Month		2) (A7in Months		
*	١		nse Type: 0=Non e), 3=Daily, record		(res., non-re	s., life, free, N	MFS E	CONON		IRVEY: N					lephone (R=refu	sal)		
			. Daily License	•					2	20885 Castro	s e	حاد مطال معال	and 1) , (Rd.					
	Code	- Λ-N	No 1=Yes	00 0 - 0-	nit know /F	OK) blank> = 1	No4 A	- Landinatel							mber For		100.11		-

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

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 C. # PR2 Boats B. MM Anglers that D.* Non-E.* Missed TR 0 0 skipped started fishing TR Launched Fishing TR Since last PR2 boat Since last interview Since last interview Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 Sampler 3 Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat 0 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 -> 2 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 2 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: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of D Refusals Barriers Refusals 7 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. Format: 5 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? D B, B-b, B-b-b, B-b-b, B-h+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 0 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 5 P P A Perch [Record code(s) at L2]; Any 0 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ venier & sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

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.

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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 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.

	SPECIAL	FISHE	RY CODE	<u>B</u> onu	s MM or	PR2, CPFV <u>C</u> rew, <u>T</u> o	urname	nt, F	R <u>P</u> rivate	Access, <u>L</u> ob	oster	only, <u>D</u> :	=Crab o	nly		F	Pg#		of#	
O ince	O s	MM An kipped	iglers "	O Since	C) Jast inte	B. MM Anglers that started fishing	*	Sino	e last PR	C. # PR2 I TR Launch 2 boat			eJast P	D.* N Fishii	ng TR	Since Ja			/lissed	TR
1	1.Assignn	nent No	* 2	1	3	2. Sampler	*			B1.	Inte	view#			_			_	-	
ı	0 6	7] 3. Month/[) Dav			Intercept			B2. # Ang	lers			St Boat		rONLY) B3.*PI				
	4		erview#	,							,	. Depar		ime?		Area?	1=Yes	, 0=N	o, K =ka B5.*	yak
_]	4am day	44	ad (OA Hashkin)			B6. C	Distance	1	ior day r =3 mi. Co							Deprt.	
_	2 1	3			1	ed (24 Hr:Min)			from	any shore?	2 m	ore than	3 mi.						i. CA Is	
0	Site Name		3 1	2]7. Ci	nty-Site Code									B8. C	PFV - I	DFG	Boat	Numbe	∍r
	onterview at site		Dock: 2 - lott:	/Brooks	ator 2 · C	Prideo/Coverage 4-C"	*	B9.	CPFV	Boat Name:		_								
]	9. Mode:	Structu	re, 5 =Beach/B	ank, 6= l	Party Bo	Bridge/Caüseway, 4 =Othe at (per head), te/Rental boat	er.		L1. B	OATS: Ask	ked I	-ishing	-	ion? 1=	Yes, 0 =	=No, 3=S	Same a	as Firs	t	
1	10. Status		rt-change-onl n-key refusal	y form,	1=Com								Location(s)						Bottom oth(s)	
0	# of Initial Refusals	0	# Language Barriers	0	# of Ke							,	L2. Loc		_				eet]	
S			Area: Ocean S.F. Bay, N		en bay)		Effort			ormat: 9=Refuse			_		L6. D	epthfine	der us	sed?		
Ţ			line 2=Dip ne			B=Spear 9=Hand tank		3=D	egrees° r	nins'+grid size nins' secs"	;				I					
	40	E3. V	Wet Gear h	ours fi	shing i	n <u>above mode</u> ?		5=C		egrees° ck-Box <+grid -b, B-b-b-b, B										
_	0 0					. 0=Complete					Ť					that apply			_	
_				50% of al		s must be "complete".	es		Angler : ning Site	gave locatio Name	n us	sing: []Ch	art _	_]GPS	S/Loran		Site r	name `	
S	PF	A	Н			erch	 et Species	[Re	٦	e(s) at L2]:			_							
Sar Sar	T B ne as first boa	A angler	S 0 = Ā	nything	stvir	1 = Bottomfish	Target		L7. A	II catch from	n this	s location	on?1=` =8	Yes, 0 =l No cato	No, the	n ✓ fish	from	Locat	tion on I	oacl
Ó		ted or o	unavailable		0	* F3. Examined ca If yes, code F4-5 > 1=Yes, 0=No				l I		FORM f contri							R FOR	
4	ιA		ESIDENCE	? CA C	ounty, S	State, Country(don't know	w, get c	ity)		A6-7. Not o					y days	s have :	you g	one s	saltwat	er
9	45	3	9=Refu	Zip coo sed get city)	le?		چە س	- 27 21 21 21 21	evs -	4	8	A6 Mon	in last ths?	12		1 2		A7 Mont	in last :	2
ŗ				:Annual	(res., n	on-res., life, free,			NOMIC	SURVEY: N	lam	 <u>e, Add</u> 人心	ress, o	e-mail,	teleph	one (R				
			cense # Da						3	Dunal 37154 Fremon	U U	onde	zro	ω	y.					

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

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

Correct Number Format: 123456789

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 0 0 Ó skipped started fishing TR Launched Fishing TR Since last interview Since Jast Interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 3 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 0 Month/Dav B2. # Anglers in boat Ø 0 Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 5 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 2 2 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 B8. CPFV - DFG Boat Number 7. Cnty-Site Code 2 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev in the mode of [feet] Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: S 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> 3 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 0 D 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 arget Species S striped bass 5 В [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 0 F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable ON THIS FORM ON OTHER FORM * F3. Examined catch? catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater A L Α DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9 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 ZD A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE)

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

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away

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.

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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish but vay 1 2 T B A 2 2 3 3 5 6 Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L 1 2 3 5 6 8 8 9 10 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24

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

3=Eat (fillets) 4=Bait

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

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

¹⁼Thrown back alive (type 2)

Correct Number Format: 123456789

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, Iournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-0 Ø O E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat__ Since Jast PR2 boat B1. Interview # of first boat angler. 1. Assignment No 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count D Month/Day ٥ B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Ø 4. Interview # if prior day record date --- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 2 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 7. Cnty-Site Code B8. CPFV - DFG Boat Number 2 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] in the mode of D Refusals Barriers Refusals ď fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: S L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 \bigcirc 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 ς H U [Record code(s) at L2]; arget 0 L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *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 S A 0 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 S 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 Chris Campbell 8262 sechive Ct. A4. Daily License # Days Fair Oaks, CA Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

ANGLER FORM - CRFS 2011

(V5, 1/3/201

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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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish S J A 5 1 jaclesme H S Α M 2 surfacion 3 3 5 6 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) 2 3 3 5 6 7 8 8 10 10 11 11 12 12 13 13 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 * What did you do or plan to do with the majority of the fish? (key question)

7=Some other purpose, specify under common name.

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%)

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ŀ	1	catch (porte for th	ed or u	navailabl ler onl <u>v</u>)?	Anything e		= Bottomfish F3. Examined of yes, code F4-5						HIS FC			o catch				 ΓHER F Intervie		Fish
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*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name P SH shiner surfrerch Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm)

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 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.

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pa# 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 O 6 skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview Since last PR2 boat Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2 2. Sampler 3 (B2-B11 - First Boat Angler ONLY) Inter B3.*PR Trailer in Count 0 3. Month/Day B2. # Anglers in boat 0 D 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 -> 3 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 3 7. Cnty-Site Code B8. CPFV - DFG Boat Number 2 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Kev [feet] 0 in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 9 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? 5 0 B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 0 Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Chart Bite name Fishing Site Name 0 [Record code(s) at L2]; \bigcirc 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 THIS FORM ON OTHER 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 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 Mafael & Boyu By Market Ave A4. Daily License # Days Nevall, CA Codes: 0=No 1=Yes 99...8 = Don't know (DK)

slank> = 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 A М jacusmett L Fish Sex TYPE 3 EXAMINED CATCH D ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg)

3=Eat (fillets) 4=Bait

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

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

¹⁼Thrown back alive (type 2)

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 A.* MM Anglers B. MM Anglers that D.* Non-E.* Missed TR D skipped started fishing TR Launched Fishing TR Since last interview Since Jast Interview Since last PR2 boat Since Jast PR2 boat Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 3 2. Sampler 2 (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat O 0 Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 2 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. 3 Z 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 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of D Refusals Barriers Refusals 2 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: 2 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? \mathcal{D} B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply 0 0 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 \mathcal{O} [Record code(s) at L2]; D 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 F2. Reported or unavailable * F3. Examined catch? ON THIS FORM catch (for this angler only)? *F4. # of contributors * F5. Interview #### If yes, code F4-5 >> 4 sand sharle 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ L sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 8 9=Refused Months? Months? B=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes

99...9 = Refused (RE)

Correct Number Format: 123456789

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

| Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solution | Solut

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

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

=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%)

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ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name 1 1 FP uspard shark ١ 2 (B S M 5 H brown smoothhound sharle 3 8 C 3 0 S Pacific staghorn soulpin 5 5 6 6 Sex TYPE 3 EXAMINED CATCH Fish (Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) 2 3 3 5 5 6 6 7 8 8 9 9 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24

3=Eat (fillets) 4=Bait

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

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

1=Thrown back alive (type 2)

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*		A CONTRACTOR OF THE PARTY OF TH	S	4. Inte	erview #	#													ture T					, 0	B5.*		
*	١	ч	٥	2	5. Tim	e interv	iew s	tarted	(24 Hr	:Min)	*		- 1		stance			mi. Co e than	de if is 3 mi.	and ->			B7. <	=3 n	ni. CA		
*			1	-	3	1 2	7	. Cnty	-Site C	Code	*										B8. C	PFV -	DFG	Boa	t Numl	er	
		Site Nar interview a			_		<u> </u>				*	В	9. CP	FV Bo	oat Na	me:											
*	١	9. Mo	de:	Structur	e, 5 =Bea	Jetty/Brea ich/Bank, group pai	6 =Parl	y Boat (per head		er		٦	1. B O	ATS:	Aske	ed Fis	shing	Locati	on? 1:	=Yes, 0	=No, 3=	Same a	as Fi	rst		Hon
*	١	10. Sta			t-change ı-key refu	only for	m, 1=	Comple						-					Location(s)						Botton	1	Location
	0	# of Initial			# Langua Barriers	age €		of Key efusals	in	hese must to the mode o shing above	of								12. Loc						epth(s) feet]		
*	S					ean (or o		oay), R i	ver,	S - 2 A	Effort	L	8=		=Refus						L6. D	epthfin	nder us	sed?	?		
	1	E2.Gea Lob/Cral	r: 1=H b: Flat	ook & li #, Rigid	t#, Pots#	p net 3= t, snarE, 9:4t	sCuba	et 8 =S , N o tar	pear 9= nk	Hand		3=		es° mir	ns'+grid ns' secs rees°												
*		4			Vet Gea	ar hours	fishi								Box <+; , B-b-b-	•											
*		0				trip add				•		L4	l. Ang	ler ga	ive loc	ation	usin	g: [Chi		GPS	hat apply S/Lorar	າ	Site	name	`	
1	ς	The same of the sa	B	A	S		Shi	ped	bas	5	 Target Species		shing ecord		Name s) at L2	2];		_		_							
2	D			PRICE ALALAS SOCIAL				An	y		Target		L7	7. All (catch 1	from	this l	ocatio	n?1=\ 8=	′es, 0 =	No, the	n ✔ fish	n from	Loca	ation on	= back.	
*		F2. Rep catch (f 1=Yes, (orte or thi	d or us	navaila ler only))?	ng () If		amined code F4-5 >					- 1			ORM ontrib	utors						R FOF		Fish
*	A						Cour			ry(don't kno	w, get c	ity)	Dk	(√ A	6-7. N	ot co n-fish	untin	g toda	ay, ho	w man	y days	have	you g	one	saltwa	ter	Angler
	9	ч	S	S	S 9=	2. Zip c Refused DK (get cit		-				 % ¥	-10				o		n last		→ [1	(7)		in last.	2	
*	١	A3. Lice reduced	ense fee), 3	Type: =Daily,	 0=None,	1=Annu		s., non-r	es., life,	free, N	MFS E			IIC SI						-mail,	teleph	one (F					
					ense #									45	stev 93	C	eli	agi	`+.								
}														Fi	rem	ont	, (CA									
	Code	s: 0:	=No	1=Yes	99	98 = 0	on't l	(now (DK) <	blank> =	Not Ap	plio	cable	99.	9 = F	Refus	ed (F	RE)	Cor	rect N	lumbe	r Forn	nat: 1	23	4567	89	

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name 1 SH SE 7-gill sharle 2 2 5 H E L Leopard share 3 3 5 5 6 6 Fish Sex TYPE 3 EXAMINED CATCH D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) 1 2 3 5 5 6 7 8 8 9 10 11 11 12 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

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

¹⁼Thrown back alive (type 2)

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

	* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.																							
SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Ac										Pa#							of#]					
MMPR2	O Since	A.* MM Anglers skipped B. MM Anglers that started fishing scelast interview Since last interview				*	Since	e.last.PR	C. # PR2 Boats TR Launched PR2 boat		ed				ng TR		st PR	E.* Missed T		TR	X-Effort			
*	١	1. Assignment No * 2 \ 3 2. Sampler						Intercept	B1. Interview # of first boat angler.															
Ą	de										B2. # A	nale		···	- 1112	l Dual	Angle	B3.*PF	R Tra	ailer in	Count	<u> </u>	~]	
*											_			ıre Tir	ne?		Area?	1=Yes	s, 0=No	o, K =kay B5.*	/ak			
		1 6 4. Interview # - 19									De r	B4. Departure Time? if prior day record date-> Distance 1 <=3 mi. Code if island ->							Deprt. Date					
*	1	1 4 3 2 5. Time interview started (24 Hr:Min)						*			any shore		1 <=3 n 2 more			ina ->		E	37. <	=3 mi	. CA Is	land		
*		1 - 3 \ 2 7. Cnty-Site Code					*									B8. C	PFV - [DFG	Boat	Numbe	er			
	8. Site Name First interview at site							*	B9.	CPFV I	Boat Nam	ne:		,			•							
*	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										٥					
*	<u> </u>	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal								(s) L5. Bott								ottom	Location					
	0	# of Initial	2 - NO	# Language		# of Key	/ in th	se must be e mode of					L2. Location(s)						Depth(s) [feet]					
*	Refusals Barners Refusals fishing above							Į Į	I 3 Format:															
•	Bay or harbor, S.F. Bay, Mexico								Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size 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 2								Į.	3=Degrees° mins' secs" 4=Decimal. degrees°														
*		25	E3. \	ر2 Wet Gear ho		shing in						:k-Box <+gr -b, B-b-b-b,												
*		00	l	SHORE trip	add'nl		0=Compl	lete		L4. Angler gave location using: Chart GPS/Loran Site name														
1	S	PF					sies	Fishing Site Name																
λ_{a}		SPFAM Perch						get Species	[Record code(s) at L2];															
2	2 P Any F=Same 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											_				
*	F2. Reported or unavailable catch (for this angler only)? F3. Examined catch If yes, code F4-5 >>												HIS FC # of co		ıtors						R FORM		Fish	
1=Yes, 0=No 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 hav sport fin-fishing in CALIFORNIA									s have y	you gone saltwater														
1 × × × × × × × × × × × × × × × × × × ×	100												∢											
ზ *	1	A3. License	Type	8=DK (g :0=None, 1=/	et city)_	(res., nor	n-res., life, fre	ee, <u>NN</u>	IFS E	CON	OMIC :	SURVEY	: Na	,	Month Nddre		mail, t	teleph		·	Month <u>ısal)</u>	ns?		
		reduced fee),	3=Daily	, record days	8r	in rest			1	# ?	2		734	050	ı					& 		4R		
		A4. D	aily Li	cense # Day	/S	18	r\$ 150	o ^V	1	ا <i>لدہ</i> اک	20 (6 2	230	A	A	1	AL	1 A "	بدئم بابد		Š				
	Code	s. U=No	1=Ye	9 00 0		5 27			= Not Applicable 999 = Refused (RE) Correct Number Format: 123456789															
	2000			- 330	- 501	I L VI ION	י (טוע) אוטיי	-	ioi A	hiicgi	ule 9	Jy = K	erus	sea (R	C)	Cori	ect N	umbe	r rorm	at:	1234	3\dc	9	

ANGLER FORM - CREEL S		II V FOR THE ANOLER O	*Disposition
TYPE 2 REPORTED OR UNAVA Common Name		ILY FOR THE ANGLER C * No. of Fish	DIN THIS FORM) is 8
Common Name			<u>* 1</u>
3			3
4			4
5			5
6			* 6
TYPE 3 EXAMINED CATCH	*Coories	* No. of Fish Fork Len. (mm)	Weight (kg) D L iii
✓ GROUP Catch			
Shiner perch	SPSHR	2 210	
2	Ψ	188	0 1 5 2
3 jadesmett	SMJAK	1 270	0 17 4 3
4			
5			5
6			6
7			7
8			8
9			9
			10
			11
12			12
13			13
			14
15			15
			16
17			17
18			18
19			19
20			20
21			21
22			22
23			23
24			24

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

5=Give away

6=Throw back dead

9=Refused (type 3)

7=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

>ri\ * =	/acy Key	Act: Parti	icipation in this eded for estimat	survey is volu tions). The int	ntary. The su erview is not	rvey valid	is being o	onducted se to any	in accord	dance v is miss	vith the F	Privacy	Act.	10.10 00 707				
		SPECIAL	FISHERY CODE	Bonus MM or PR2,	CPFV <u>C</u> rew, <u>T</u> ou	urnamo	ent, PR <u>P</u> rivate	Access, <u>L</u> ob	oster only, <u>D</u> e	=Crab only		P(g #	of #				
MAMDO			MM Anglers ** kipped		IM Anglers that tarted fishing	*	Since last PR	C. # PR2 E TR Launch 2 boat	ned).* Non- ishing TR	SinceJas		.* Missed 1	R Hort			
*	ı	1.Assignm	ent No * 2	1 3 2.8	ampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)											
*	1	0 0	¬ 3. Month/D	Inte		B2. # Angl	lers in boat	MILE - COLORO HIVAGO I MARA		1		er in Count =No, K=kay						
*		1 7	4. Interview #	*			B4. Depar if prior day re					B5. * Deprt. I	Date					
*		43	3 5. Time int		1 1	istance any shore?	1 <= 3 mi. Co 2 more than		I->	В	7. <=3	mi. CA Isl	and					
*		0:4- N	- 3 (7. Cnty-S	ite Code	*					B8. C	PFV - D	FG Bo	oat Number	r			
	1	Site Name nterview at site	1=Pier/Dock, 2=Jetty/E	Breakwater 3=Bridge	Causeway 4-Other	*	B9. CPFV	Boat Name:										
*		9. Mode:	Structure, 5 =Beach/Ba 7 =Charter Boat (group	L	L1. B	OATS: Ask	ed Fishing		? 1=Yes, 0	=No, 3=Sa 	me as l	First	Location					
*	1	10. Status: # of Initial	0=Effort-change-only 2 =Non-key refusal # Language				_	Location(s)			1	5. Bottom Depth(s)	9					
	0	Refusals	Barriers Effort Area: Ocean (# of Key Refusals (or open bay), Rive	-	13 5	ormat:	<u> </u>] IZ				[feet]					
•	8	Bay or I	harbor, S.F. Bay, M o	exico	Effort	8=DK 9=Refuse 1=Degrees° mins'+grid size												
*		Lob/Crab: Fla	at#, Rigid#, Pots#, sna]	rE, sCuba, No tank			3=Degrees° n 4=Decimal. de 5=CDFG Bloc	grees°	size>									
*		50	E3. Wet Gear ho E4. SHORE trip a				B, B-b, B-b-	b, B-b-b-b, B-l	b÷g		Check all	that apply						
1	· ·	Trip must be 1/2 done. 50% of all interviews must be "complete".					L4. Angler of Fishing Site	Name	n using:	Chart	GPS	S/Loran	Sit	e name				
2	D .	THE A M Perch [Record code(s) at L2];							this location	un21-Voc	O-No the	n 🗸 fich f		action on he	ale .			
		ne as first boat		ything 1 = Bo	ottomfish	<u> </u>				8=No	catch							
*	0		ed or unavailable nis angler only)?	lf ye	B. Examined cat s, code F4-5 >>			1 1	HIS FORM # of contrib	outors		- 1		IER FORM terview ###	正			
*	A	A1 RESIDENCE? CA County State County/don't know get eith)										e saltwatei	Angler					
	9	A2 7: and 2																
*			e Type:0=None, 1=A 3=Daily, record days	Annual (res., non-res.	, life, free, NM	IFS E	CONOMIC S	URVEY: N	ame, Addr	ess, e-m	ail, teleph	one (R=	refusa	<u>I)</u>				
		A4. D	aily License # Day	'S					R									
	Code	s: 0 =No	1=Yes 998	= Don't know (Dh	() <blank> = N</blank>	lot Ap	plicable 9	99 = Refus	sed (RE)	Corre	t Numbe	r Forma	t: 12	3456789	9			

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

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

(V5, 1/3/2011)

Pri\ * =	acy . Key	Act: Parti item (nee	icipati eded f	on in this or estima	surve tions	ey is vo). The	oluntary. Th interview is	e surv	ey alic	is be	ing c	onduc se to a	ted i	n acc	orda	ince	with	the P	rivac	y Act	51101t	5 30 /0		
		7					PR2, CPFV <u>C</u> rev													Pg#		of#]
MMPRZ	5 Since		kipped	nglers "	O Since		3. MM Anglers started fishi view	ing	*	Since	Jast/PR:	C. # P TR La		ed	SinceJa		D.* N Fishir		Since			Missed	TR	X-Effort
*	1	1.Assignm	ent No) * 2	\	3 2	2. Sampler		*			E	31. In	itervie				ngler. Anglei	rONLY		_			Boats
*	١	0 0	٦	3. Month/[ay			T T	*			B2. #	Angle	rs in b	oat					PR Tra 1=Yes			-	1
*		18	4. Int	erview#					*					B4. De f prior d								B5.* Deprt	. Date	
*	1	4 3	ч	5. Time in	terviev	v started	d (24 Hr:Min)		*		1	istance any sho		I <=3 m 2 more t			nd ->			B7. <=	=3 m	_		
*			_	3 1	2	7. Cnt	y-Site Code		*									B8. C I	PFV -	DFG I	Boat	Numb	er	
	I .	Site Name nterview at site 1		(D. 1. d. 1. H.				_	*	B9. C	PFV E	oat Na	ıme:			<u> </u>								
*	1	9. Mode:	Structu 7=Cha	re, 5 =Beach/B rter Boat (grou	ank, 6 =F o paid),	Party Boat 8=Private/	Rental boat	=Other			L1. B0	DATS:	Aske	d Fish	ing Lo		n? 1=	Yes, 0=	No, 3=	Same a	s Firs	it		Location
*)	10. Status:		rt-change-onl n-key refusal	/ form,	1	< These m	ust be		_						Location(s)						Bottom oth(s)		Ľ
	0	Refusals	6 Effort	# Language Barriers Area: Ocean	(or one	# of Key Refusals	in the mod	oove	1 1		10 5					L2. L6			_		[fe	eet]		
*	5	Bay or	harbor,	S.F. Bay, M	exico		Spear 9 =Hand	Effort			8=DK	ormat: 9=Řefus ins'+grid						L6. De	epthfin	ider us	sed?			
	<u> </u>	Lob/Crab: Fla	at#, R igi	d#, Pots#, sna	ırE, sCı	uba, N o ta	ank			3=Deg 4=Dec	rees° m imal. de	ins' secs	3"	·6>										
		6 5	1			_	above mode? 0=Complete					b, B-b-b-					С	heck all th	nat apply					
ا		00	Trip m	ust be 1/2 done.	50% of all	interviews n	nust be "complete".		ıl		ngler g ng Site	ave loc Name	ation	using:		Char			/Lorar	ו ר	Site r	name	ı	l
2	S	PF	A	М		perc	_	 arqet Species		[Reco	rd code	(s) at L	_											
		ne as first boa	tangler	0 = Ar	dhina	Am	= Bottomfish		Ш		L/. All	catch t	from t	his loc	ation?	?1=Ye 8=No	s, 0=N o catch	lo, then	ı √ fisl	n from l	Locat	ion on	back.	_
*	0		ed or o	unavailable	yumig	Ŏ If	F3. Examine yes, code F4 Yes, 0=No] 1?					IS FO		tors			- 1	ON OT * F5.				Fish
*	A	LA	A1.RE	ESIDENCE'	CA Co		te, Country(don't	know, ge	et cit	y)		A6-7. N						/ days	have	you go	one s	altwat	er	Angler
	9	45	6	A2. Z 9=Refus 8=DK (g		e?			_				4		6in		2			~ 1	A7…i ∕Iontl	n last: ns?	2	
*	\	A3. License reduced fee),	Type 3=Daily	:0=None, 1=	Annual (res., non-	-res., life, free,	NMFS	<u>S E</u>	CONC	<u>MIC S</u>	URVE	Y: Na	me, A	<u>ddres</u>	<u>s, e-r</u>	mail, t	elepho	ne (F	R=refus	sal)			
		A4. D	aily Li	cense # Da	/S						1													
	Code	s: 0=No	1=Ye	s 998	= Don	't know	(DK) <base/> blank	> = Not	Ар	plicab	le 9 9)9 = F	Refuse	ed (RE	.)	Corr	ect N	umber	Forn	nat: 1	234	15678	39	

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

'rıv 	ACY . Key	r Act: Participation in this survey is voluntary. The su y item (needed for estimations). The interview is not	rvey valid	ey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Total	urnam	ament, PR Private Access, Lobster only, D=Crab only	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing slast interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat	X-Effort
*	l	1.Assignment No * 2 \ 3 2. Sampler	Intercept	D4 Interdent H of Cont.	Boats
*	١	O O 7 3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		ι η 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Date	
*	-	4 3 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	İ
*	0 1	Site Name	*	* B8. CPFV - DFG Boat Number	
		Site Name t interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	* B9. CPFV Boat Name:	
*		9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	Location
•		# of Initial # I anguage # of Key < These must be		L5. Bottom Depth(s)	<u> </u>
*	<u>0</u>	Refusals Barriers Refusals in the mode of fishing above E1. Fishing Effort Area: Ocean (or open bay), River,	嶌	2j	
	- - 1	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	1 = Degrees° mins'+grid size	
*		Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank Compared to the compa		3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size>	
*		E4. SHORE trip add'nl hours. 0=Complete		B, B-b, B-b-b, B-b-b, B-b+g Check all that apply	
1	S	Trip must be 1/2 done. 50% of all interviews must be "complete". PFAM Pech	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2];	
2	0	Any	Tarqet Sp	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.	
*	F=San	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 8=No catch ON OTHER FORM F5. Interview ###	Fish
*	S	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know,		10.7 N 4	gler
-	9	S O 3 S P=Refused			Angler
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	IFS E	Months? S 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) <blank> = N</blank>	lot Ar	Applicable 999 = Refused (RE) Correct Number Format: 123456789	

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

7=Some other purpose, specify under common name.

T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crahs or lobster (exceptions: Maxid

Pri * <u>-</u>	vacy Key	Act: Parti	icipatio	n in this r estima	surve	ey is volu	ntary. Th	e surv	ev	is be	eina d	onduc	cted	in acc	corda	ance	with	the F	sn byo Privac	catch, s cy Act	shore :.	50%)	
							, CPFV <u>C</u> rev													Pg#		of#	<u></u>
	Since		MM Anç kipped	glers "	Since	O	MM Anglers started fishi	ing	*	Since	lastPR	C. # P TR La 2 boat	unche	ed	SinceJ	ast PR		lon- ng TR	Since			issed TR	X-Effort
#	l	1.Assignm	ent No	* 2	1	3 2.8	ampler		*				B1. lı	ntervie <u>(B</u>				angler.					Boats
*	l	0 0	7	3. Month/D	ay			Intercept	*			B2. #	Angle						B3. * F	R Trai		Count , K =kayak	
*		20	4. Inte	rview#	- 7	7			*					B4. De	•							B5. * Deprt. Dat	
*	1	4 4	9	5. Time int	erviev	v started (2	4 Hr:Min)		*			istance any sho		1 <=3 m 2 more			ind ->			B7. <=	3 mi.	CA Islan	d
*				31	2	7. Cnty-S	ite Code		*									B8. C	PFV -	DFG E	Boat N	lumber	
	1	Site Name interview at site		ook 2- lette			10.	_	*	B9. C	PFV E	Boat Na	me:										
*	1	9. Mode:	Structure 7=Charte	, 5 =Beach/Ba r Boat (group	nk, 6=P paid), l	arty Boat (pe B=Private/Rer	ital boat	=Other			L1. B	OATS:	Aske	ed Fish	ing L	_	n? 1=	Yes, 0=	No, 3=	Same a	s First		Location
*		10. Status: # of Initial	2 =Non-	-cnange-only key refusal Language		1=Complete	< These mu	ust be								Location(s)			_	[ı	_5. Bo Deptl		Poc
	0	Refusals E1. Fishing		arriers	6	Refusals	in the mod fishing ab	oove	,	_	12 5	ormat:				L2. Lo					[fee	et]	
*	<u>S</u>	Bay or I	harbòr, S	.F. Bay, M e	exico		e	Effort			8=DK	ommat. 9= Refus nins'+grid	_					L6. De	epthfin	der us	ed?		
*		Lob/Crab: Fla	at#, Rigid#	t, Pots#, sna \ 2	E, sCu	ıba, N o tank				4=Dec	imal. de	iins' secs grees° k-Box <+		ze>									
*			-			hing in <u>abo</u> hours. 0=						b, B-b-b-					C	heck all th	nat apply				
1	D	10	Trip must	be 1/2 done. 5	0% of all	interviews must	pe "complete".	pecies		Fishir	ng Site	ave loo Name		using:		Cha			/Lorar		Site na	ime	
2	\vdash					Any		Farget Spec				e(s) at La	_	this loc	eation	?1=V4		lo ther		from I		—— n on back	
	F=Sam	ne as first boat		0 = Any	thing		ottomfish						_			8=N	o catcl	1					<u>-</u>]
*	1	catch (for the	nis angle	er only)?		lf ye	3. Examine s, code F4 s, 0=No		?			2		IIS FOI f of cor		tors						FORM ew###	Fish
3	A	t A	A1.RES	SIDENCE?	CA Co		Country(don't	know, ge	t city	/) 	DK √	A6-7. N sport fir	lot co n-fishi	unting ng in C	today	, how	many	y days	have	you go	ne sa	ltwater	Angler
4	a	45	38	A2. Zi 9=Refuse 8=DK (ge	d t city)									\bigcirc $ _{M}$	6in Ionths	?				$O _{N}$	onths	last 2 ?	
*	1	A3. License reduced fee),	e Type: 0 3=Daily, r	=None, 1=A ecord days			, life, free,	<u>NMFS</u> اا روا 17				URVE) ک	Y: Na	me, A	<u>ddres</u>			elepho	ne (R	=refus	<u>al)</u> ⊅ <u>∤</u>	2	
		A4. D	aily Lice	nse # Day	s ×	20		17	S	50)	22		90 186		60	1						
	Codes	s: 0=No	1=Yes	998	= Don	't know (Dh	() <blank:< td=""><td>> = Not</td><td>App</td><td>olicab</td><td>le 99</td><td>)9 = F</td><td></td><td></td><td></td><td>Corr</td><td>ect N</td><td>umber</td><td>Form</td><td>at: 1</td><td>2345</td><td>6789</td><td>-</td></blank:<>	> = Not	App	olicab	le 99)9 = F				Corr	ect N	umber	Form	at: 1	2345	6789	-

PE 2 REPORTED OR UNAVAIL	_ABL								IE A	NG	LEF	<u> 2 O</u> 1	N TH	IIS	FO	RM	(*Disposition	<u>.</u> .	Location	
Common Name	Г	*S	peci	es	\neg	* No.	of F	ish									*	_	_	
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																	L			
																		╛		
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YPE 3 EXAMINED CATCH GROUP Catch		*5	Брес	ies	,	* No	o. of F	ish	For	k Le	n. (r	nm)	_	Wei	ght	(kg)	¬ ₽)	L	Fish Sex
Parific stachorn sculpin	5	C	P	s	H	X	A	8		1	ר	5		Ó	٥	\$	ال	1		
Pacific staghorn sculpin	S	м	3	A	K			2		2	2	٦		0	0	9				
Jacesmen			V					1		2	7	ς		0	i s	8	9			
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

(V5, 1/3/2011)

Pri * =	vacy Key	Act: P	artic need	ipation	on in this or estima	surv tions	ey is v	olunta inter	ary. The	surve ot val	y is id if	being respor	cond	ducted	d in a	ccord	ance	with	the E	Privac	cy Act		30%)		
		Î			RY CODE																Pg#		of#]
0001111	Since	C A	skij	M An oped	glers "	Since	O Jast inte	star	Anglers the ted fishing		Sir	ice last P	TR	Launc	Boats hed		Jast PR		ng TR	Since	last PR2		lissed	TR	X-Effort
ął.	(1.Assig	gnme	nt No	* 2	1	3	2. Sam	pler	Intercept	•			B1.	Intervi	iew#	of first	boat a							Boats
*	1	0	0	٦	3. Month/E)ay				Interd	•		B2.	. # Ang	glers in					B3. * F	− PR Trai ? 1=Yes,				
*		2	1	4. Inte	erview#					•	•					Depart r day re							B5.* Deprt.		
*	1	4	5	0	5. Time in	tervie	w starte	ed (24 F	lr:Min)	4			Dista any		1 <=3 2 more	mi. Coo e than 3		and ->			B7. <=	3 mi.	CA Isi	and	
*	0 1	Site Nam	1	-	3 1	2	7. Cn	ity-Site	Code	d	, <u> </u>								B8. C	PFV -	DFG E	Boat N	Numbe	r	
	1	interview at	site _	 =Pier/[Dock, 2=Jetty/	Breakw	 ater. 3=Bi	ridge/Cau	seway 4=Ot	her .	B9	. CPFV	Boat	Name	:	 -					_				
	1	9. Mod	le: s	tructur =Chart	e, 5 =Beach/B er Boat (grou t-change-only	ank, 6 =l o paid),	Party Boa 8=Private	et (per hea e/Rental t	ad),		L	L1. E	30A1	ΓS: Asl	ked Fis	shing L		on? 1=	Yes, 0=	No, 3=	Same as	s First			Location
Ť	1	10. Star # of Initia	ius. <i>;</i> ii [2 =Non	-key refusal # Language		# of Key	· v <	These must	1	-	<u>. </u>					Location(s)				- 1	Dept	٠,		اد
*	S	Refusals E1. Fish	ning E	ffort A	Barriers rea: Ocean	(or ope	Refusal en bay),	S	n the mode fishing abov		\vdash		Form				[2.1		I.C. D.			[fe	etj		
	1	E2.Gear	: 1=Hc	ok & li	S.F. Bay, M ne 2=Dip net #, Pots#, sna	3=Ca	stnet 8=	=Spear 9	l=Hand	5		8=DK egrees° i	mins'+	grid size	Э				LO. DE	eptniin	ider use	ea?			ı
*					/et Gear ho				mode?		4=0 5=0	ecimal. d DFG Blook, B-b	egree: ck-Box	s° x <+grid											
*		10)		HORE trip				-			Angler			·	~ (F	Joh-		heck all th				_		
1	0							ny		Species	Fis	hing Site	e Nar	ne	usin	^{g.}]Cha	п _	JGPS	/Lorar	י וי	ite na	ame		
2	0									Target Sp		7			n this lo	ocation	1?1=Ye	es, 0=N	lo, then	ı √ fish	n from L	ocatio	on on ba	ack.	
*	O		orted or this	d or u	0 = An navailable er only)?	ything		f yes, c	xamined ode F4-5		<u> </u>				THIS Fo		[o cato	2	\sim	ON OTI			i	Fish
*	A	L /-	A	1.RE	SIDENCE?	CA C		=Yes, 0: ate, Cour		ow, get o	ity)	¬DK√	A6-7	'. Not o	counting in	g toda	y, how	/ many	y days	have	you go	ne sa	ltwate	r .	Angler
	9	ч :	S	3	A2. Zi 9=Refusi 8=DK (ge	ed	e?				■ └─		•			A6in Month	last 1		Γ		/ 1	7in	last 2 s?		▼
*)	A3. Lice reduced fe	nse 7 ee), 3	Type: (Daily,	D=None, 1=A		(res., nor	n-res., life	, free,	IMFS E	COI	NOMIC	SUR	VEY: N	lame,	<u>Addre</u>	SS, e-	mail, t	elepho	ne (R					
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	Code	s: 0=	No 1	I=Yes	998	= Dor	't know	(DK)	<black> =</black>	Not A	plic	able 9	99	= Refu	ısed (R	E)	Corr	ect N	umber	Form	nat: 12	234	5678	9	

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁵⁼Give away

⁸⁼Don't know (type 3)

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

(V5, 1/3/2011)

MMPR2		SPEC	CIAL F	FISHE	RY CODE	<u>B</u> onu	is MM or PR	2, CPFV <u>C</u> rew,	<u> </u>	ent, P	R <u>P</u> rivate	Access, <u>L</u> o	bster on	ly, <u>D</u> =0	Crab o	niy		Pg	#		of#	
1	O Since	o lastinte	ski	//M An	glers	* O		MM Anglers th started fishing		Sinc	e.last/PR	C. # PR2 TR Launc 2 boat	hed	Since	Jast PR	D.* N Fishi	ng TR	ince Jast	l		ssed T	R Hon
*	1	1.Ass	ignme	ent No	* 2	- 1	3 2.	Sampler				B1.	Intervi				angler. : Angler (ONI VI				- Coats
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*			1	-	3 1	2	7. Cnty-	Site Code	*						_		B8. CP I	 FV - DI	G Bo	at N	umber	
		Site Na	at site						*	B9.	CPFV E	Boat Name:										
*	1	9. Mo	ode:	Structure	e, 5 =Beach/	Bank, 6=	ater,3=Bridge Party Boat (pe 8=Private/Re	e/Causeway, 4 =Oti er head), ental boat	ner		L1. B	OATS: Asi	ced Fis	hing L	.ocatio	on? 1=	Yes, 0 =No	o, 3 =Saı	me as F	irst		lon
*	١	10. St	atus:	0=Effor 2 =Non	t-change-or -key refusa	nly form,	1=Complete								Location(s)					. Bot		Location
		# of Initi Refusal	ls		# Language Barriers	\perp	# of Key Refusals	These must in the mode of fishing above	of		_			·	L2. Loc				٦ ٦	epth [feet	٠,	
*	5	Ва	ay or h	arbor, S	S.F. Bay,	Mexico	en bay), R iv	4.2	Effort		8=DK	ormat: 9=Refuse					L6. Dep	thfinde	r used	1?		
	1	E2.Gea	ar: 1=H nb: Flat	look & li #, R igid	ne 2=Dip n #, Pots#, s	et 3=Ca narE, sC	st net 8=Sp uba, N o tank	ear 9=Hand		3=De		ins'+grid size ins' secs" grees°	•									
*		2						ove mode?				k-Box <+grid b, B-b-b-b, B-										
*		1 1	D					=Complete t be "complete".			\nalor a	ave locatio	n unin		706-		heck all that					
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į	$\overline{}$	e as firs	_			nything		Bottomfish							8=N	o catch	ו 		_			
*			for thi		navailable er only)?)	lf yo	F3. Examined of es, code F4-5 es, 0=No				I	HIS FO # of co		ıtors		2 0	~ I	OTH		ORM w ###	Fish
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	9	4	5	3	8 9=Ref	Zip cod	e?						7	A6in Month	last 1			Č	` '	in I nths'	ast 2	
*	1	A3. Lic reduced	ense fee), 3	Type: (B=Daily,		-Annual	(res., non-re	s., life, free,	IMFS E	CON	OMIC S	URVEY: N	lame, /	<u>Addre</u>	<u>ss, e-</u>	mail, t	elephon	e (R=r				
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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH D L Weight (kg) *Species * No. of Fish Fork Len. (mm) ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead

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

= 	rey	item	(nee	ded t	or es	stimat	ions). Ih	e inte	erview	is not	valid	d if r	espor	se	to an	y key	item	is mi	ssing						
				ISHE	RY C	ODE	<u>B</u> onu	s MM o	r PR2,	CPFV <u>C</u>	rew, <u>T</u> ou	mame	ent, P	R <u>P</u> rivat	e Acc	ess, <u>L</u>	obster o	nly, <u>D</u> :	-Crab o	only			Pg #		of #	
MMPR2	Since	O lastinte	A.* N ski erview_	MM Ar	nglers	*	() Since	ර Jast int	s	M Angle tarted fis		*		e last Pl	TR	Laund	Boats ched		eJast P	D.* I Fish R2 boat	ing TR		last PR		ssed TR	X-Effort
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*	l	0	0	٦	3. M	onth/D	ay		_			Intercept			B2	. # An	glers ir					B3.*I	- PR Tra	iler in (Count K=kayak	
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		Site Na						_				*	B9.	CPFV	Boat	Name	 e:				_					
*	l	9. Mc	ode:	Structu	re, 5 =B	?=Jetty/E each/Ba it (group	nk, 6= F	arty Bo	at (per	Causeway head), al boat	, 4=Other			L1. E	BOA ⁻	TS: As	ked Fi	shing	Locati	on? 1	=Yes, 0	=No, 3=	Same a	as First		tion
*	1	10. St	atus:	0=Effo 2 =Nor	rt-chan n-key re	ge-only efusal	form,	1=Con	nplete,	4 Th	A b -								Location(s)					L5. Bot Depth		Location
ļ	0	# of Init Refusa	ls	G	# Lang Barrie	rs	0	# of Ke Refusa	als	in the r	must be mode of above				_			_	L2. Loc					[fee	` '	
*	5	Ba	ay or h	arbor,	S .F. B	Ocean (lay, M e	exico					Effort	4.5	L3. I 8=DK	9=R	efuse					L6. D	epthfir	nder us	sed?		
	1	Lob/Cra	ar: 1=H ab: Flat	look & l #, Rigi	ine 2= d#, Pot	Dip net s#, snai	3=Cas E, sCu	stnet 8 uba, N o	3=Spea tank	r 9=Hand	1		3=De 4=De	grees° i grees° i cimal. d	mins' egree	secs" es°										
*		S				1	0.5	•		<u>ve mode</u> Complet				FG Bloo B-b, B-b		-										
* [0	5							e "complete"	•.				-		on usir	ng: [Ch			that apply S/Lora		Site nai	me	
1	S	+	W	14	T			521	urse			t Species		ng Site ord cod 7											_	
2	○ =Sam	ne as firs	st boat	angler		0 = Any	thina		Am 1 = Bo	ttomfish		Target		L7. A	ll cat	tch froi	n this I	ocatio	n?1=\ 8=	es, 0 = No cate	No, the	en ✔ fis	h from	Location	on back.	
•	1	F2. Recatch	porte	ed or u	ınava ler on	ilable ly)?	(es	\bigcirc	* F3	Exami						_ I	THIS F		utors					THER F		Fish
•	A	L	A	A1.RE	SIDE					ountry(do	n't know,	get ci	ty)	DK✓	A6-	7. Not	countir	ng toda n CAL	ay, ho	w man	y days	s have	you go	one sal	twater	Angler
	a	4	5	8	7	A2. Zi 9=Refuse 8=DK (ge	d t city)							cell		9	6	Mont	hs?	12 x	eur	(6/1	47in l Months		
•	1	A3. Lic	cense I fee), 3	Type: B=Daily	0=Nor , record	ne, 1=A d days	nnual (res., no	on-res.,	life, free,	<u>NM</u>	FS E	<u>CON</u>	<u>OMIC</u>	SUR	VEY:	Name,	Addr	ess, e	-mail,	teleph	one (I	R=refu	sal) ½	2	
		/	44. Da	aily Lic	ense	# Day	S																			
	Codes	s: ()=No	1=Ye	s	998	= Don	't kno	w (DK) <blar< td=""><td>1k> = No</td><td>ot Ap</td><td>plica</td><td>ole 9</td><td>99</td><td>) = Ref</td><td>used (I</td><td>RE)</td><td>Col</td><td>rect N</td><td>lumbe</td><td>r Forr</td><td>nat· 1</td><td>2345</td><td>6789</td><td></td></blar<>	1k> = No	ot Ap	plica	ole 9	99) = Ref	used (I	RE)	Col	rect N	lumbe	r Forr	nat· 1	2345	6789	

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name 1 2 L E leopard shark 2 S 2 S H В brown smoothhound shale 3 3 4 5 5 6 Fish Sex TYPE 3 EXAMINED CATCH D *Species * No. of Fish Fork Len. (mm) Weight (kg) ✓ GROUP Catch 1 2 3 5 5 6 7 8 10 10 11 11 12 13 13 14 14 15 15 16 16 17 17 18 18 19 19 20 20 21 21 22 22 23 23 24 24 * What did you do or plan to do with the majority of the fish? (key question)

5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

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

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

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

Priv * =	Key	Act: i	Partio	cipati ded f	on in this or estima	surv	ey is v). The	volunta e inter	ary. The view is r	surve not vali	y is d i	s be if res	ing c spon:	ondu se to	icted any	d in a key	iccor	dance is mi	e with ssing	the F	Privac	y Act	t.	,	
		SPE	CIAL F	FISHE	RY CODE																	Pg#		of#	
MANDO	Since	Llastinte	A.* N ski	//M Ar	nglers #	Since	Jastinte	star	Anglers the	:1	•	O Since	O astPR	TR L		Boats hed	0		D.* N Fishi R2 boat	Non- ing TR	Since	O ast PR	E.* Mis	ssed TI	R Filon
*		1.Ass	sianme	ent No	* 2		3	2. Sam	nler		, [1	. ,	B1.	Inter			t boat	angler.					
		1	, g)	<u> </u>	3	Z. Odii	ibiei	Intercept	L		2	4			<u>(B2-B</u>	<u>11 - Fi</u>	st Boa	t Angle			11 Marie 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		808
*	1	О	٥	٦	3. Month/D	ay				Ē	•		3	B2. #	# Ang	glers i	n boat			l			iler in (s, 0=No,		k
*		2	4	4. Int	erview#	_ ′	25			4	, [٥	6	3	0			rture T					E	35. *	
*	1	4	5	6	5. Time in	terviev	w starte	ed (24 F	dr:Min)		,	1	B6. D	istand	e e			ode if is				D7 4		Deprt. D	
_		4		Ψ			1	·	,		F	<u></u>	from a	any sh	nore?	2 mo	re than	3 mi.	1	-		B7. <-	=3 mi. (JA ISIA	ina
•			(-	10	4	7. Cr	nty-Site	Code	•	Ĺ									B8. C	PFV -	DFG	Boat N	umber	
		Site Na Interview			San 1	ean	dro	Ram	0	*	В	89. C	PFV E	Boat N	lame	:									
*	8	9. Mo	ode:	Structu	Dock, 2 =Jetty/l re, 5 =Beach/Ba	Breakw ank, 6 =F	ater, 3=B Party Boa	ridge/Cau	useway, 4 =0	ther		(L1. B	DATS	: Asl	ked F	ishing	Locat	ion? 1=	Yes, 0=	 No. 3=	Same a	as First		
#	 	10. Si	afue	0=Effo	ter Boat (group rt-change-only				boat		H		De la					٦.		_	_	_			Location
	<u> </u>	# of Ini			n-key refusal # Language		# of Ke	. <	These must	t be		ч	47 .	- P7	-88	- 80	1_	Location(s)			0	_	L5. Bot Depth		_
	0	Refusa	is		Barriers	0	Refusa	ls	in the mode fishing abov	1				146	'	80		L2. L0		8	0	ĺ	[fee	t]	
*	$ \mathscr{L} $				Area: Ocean S.F. Bay," M		en bay),	River,		Effort	,		L3. F B=DK						.1	L6. De	epthfin	der us	sed?		
	 	E2.Ge	ar: 1=H	look & I	ine 2=Dip net	3=Ca	st net 8	=Spear \$	9=Hand			-Degr	ees° m ees° m	ins'+gr	id size)									
	- 1	LOD/CIA			d#, Pots#, sna						4=	=Decir	nal. de 3 Block	grees°		size>									
•		6	\preceq		Vet Gear ho								b, B-b-												
*					SHORE trip st be 1/2 done. 5				•		L	4. An	gler g	ave lo	ocatio	n usir	na: - T	Z∏Ch		heck all to	hat apply /Lorar		Site na	me	
1	S	A	l	C	K		salv	Ma)\(\rightarrow\)		Species	Fi	ishin	g Site	Name	Э		3. K	7		J •. •	, 20141	· 🗀	ono na	110	
2								iny		Tet Spe	F		d code		-	_								_	
2	F=Sam	ne as firs	st boat	angler	0 = An	/thing		I = Botto	mfich	Target	Ľ	8 1	.7. All	catch —	from	this	locatio	n?1=\ =8	es, 0=1 No catc	No, ther	n ✔ fish	from I	Location	on bac	ck.
*	\wedge	F2. R €	porte	ed or u	ınavailable	yumig		* F3. E	xamined			Γ		- 1			ORM				(TO NC	THER F	ORM	usi-
		catch 1=Yes,	0=No		ler only)?		1	l=Yes, 0				L			* F4.	# of (contrib	outors				* F5. I	Intervie	:w ###	
*	A	L	A	A1.RE	SIDENCE?	CA C	ounty, St	ate, Cou	ntry(don't kn	ow, get o	ity)		K√ S	A6-7. Sport f	Not o	ountir	ng tod	ay, ho	w man	y days	have	you go	one sal	twater	Angler
	9	4	ς	8	7 A2. Zi		e?				• -			·	1	5	A6	in last		Γ			\7in		4]
	,				0=None, 1=A	et city)_	(res no	n-res life	e. free	NMFS E	cc	<u>ON</u> O	MIC S	URVE	Y EY: N	_	Mont Addr		-mail. 1	[telenhr	one (R	- 1	Months' sal)	?	
	'	reduced	fee), 3	B=Daily,	record days									we		_			mally		7		-41/		
		/	44. Da	aily Lic	ense # Day	S	4	ALA 945	5S						ĺ	P				-					
								1			_						_								
	Code	s: ()=N0	1=Yes	998	= Dor	't know	/ (DK)	<blark> =</blark>	Not A	pli	cable	99	9 =	Refu	sed (l	RE)	Co	rect N	umbei	Forn	nat: 1	2345	6789	

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D ✓ 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) 8=Don't know (type 3)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

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

(V5, 1/3/2011)

ri\ =	acy Key	Act: Participation in th item (needed for estim	nis survey is voluntary. The sum nations). The interview is not	rvey valid	y is being o	conducted se to any	l in accor key item	dance with	the Priva	icy Ac	t.	
			DE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ou	ırnam	nent, PR <u>P</u> riva	e Access, <u>L</u> o	bster only, <u>D</u>	=Crab only		Pg #		of#
MMPRZ	Since	A.* MM Anglers skipped lastinterview	B. MM Anglers that started fishing Since last interview	*	O O	C. # PR2 TR Launcl	hed O		Non- ing TR	C)		ssed TR
ř	l	1.Assignment No * 2	2 \ \ 3 \ 2. Sampler	, ta	2	ы B1.		of first boat	angler.			
ř	1	6 0 γ 3. Month	h/Day	Intercept	•	B2. # Ang	lers in boat		B3.*	PR Tra		
ŧ		2 S 4. Interview #			•			rture Time?	Area	9? 1=Yes		K=kayak B5.**
ŀ	-	6 S 7 5. Time	e interview started (24 Hr:Min)	*	'	Distance	1 <=3 mi. C	ecord date> ode if island ->		B7. <		Deprt. Date CA Island
ŀ			7. Cnty-Site Code	*		any shore?	z more than	3 MI.	B8. CPFV	J		
	ı	Site Name interview at site		*	B9. CPFV	Boat Name:]==::-	5.0	Doucir	diliboi
•	8		etty/Breakwater, 3=Bridge/Causeway, 4=Other h/Bank, 6=Party Boat (per head),					Location? 1	=Yes (I=No 3	t=Same a	as Firet	
	Ĭ	7=Charter Boat (gr	roup paid), 8=Private/Rental boat only form, 1=Complete,									44
	o O	# of Initial Refusals 2 =Non-key refusal # Languag Barriers	ge # of Key These must be in the mode of					L2. Location(s)			L5. Bo Depth [fee	n(s)
•	0	E1. Fishing Effort Area: Ocea Bay or harbor, S.F. Bay,	an (or open bay), River, Mexico	Effort		ormat:		J	L6. Depthf	inder u	sed?	
	1	1	net 3=Cast net 8=Spear 9=Hand		1=Degrees°	nins'+grid size	•		J			
			hours fishing in <u>above mode</u> ?			egrees° :k-Box <+grid : -b, B-b-b-b, B-						
		E4. SHORE tri	rip add'nI hours. 0=Complete			, -,-	_		Check all that app			_
	F	The must be 1/2 done		cies	Fishing Site		on using: [Chart	GPS/Lora	an	Site na	me `
2	F			Target Species	[Record cod		this leastic	m24-V 0-	No. Hour Co			-
ļ		ne as first boat angler 0 = ,	Anything 1 = Bottomfish		L1. A			on?1=Yes, 0= 8=No cate	No, then ✓ the	sn from 	Locatio	n on back.
		F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	1 / 3				HIS FORM # of contrib	I		1	THER I	FORM ew ###
	A		CE? CA County, State, Country(don't know,	get ci	:ity) □ DK ✓	A6-7. Not c	ounting tod	ay, how mar	y days have	e you g	one sa	ltwater
ľ	9	4 5 5 S 9=Re	. Zip code? efused K (get city)		- —	4		in last 12			A7in Months	
			1=Annual (res., non-res., life, free, NMI	FS E	<u>CONOMIC</u>	SURVEY: N			telephone (
		A4. Daily License # D	•	R	2							
	Code	s: 0=No 1=Yes 99	8 = Don't know (DK) < blank > = No	ot Ap	oplicable 9	99 = Refu	sed (RE)	Correct N	lumber For	mat: 1	2345	6789

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) .12 * What did you do or plan to do with the majority of the fish? (key question)

7=Some other purpose, specify under common name.

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

Pri\ * =	acy . Key	Act: F	Partion (need	cipati ded f	on ii or e	n this stimat	surve ions)	ey is v	voluni e inte	tary. Th	e sur	vey valid	is be	eing o	ondu	icted	d in a	ccord	ance	with	the I	Privac	cy Ac	t.		
		SPEC	CIAL F	FISHE	RY C	ODE	<u>B</u> onus	s MM or	PR2, (CPFV <u>C</u> rev	w, <u>T</u> our	name	ent, PR	<u>P</u> rivate	Acces	s, <u>L</u> o	bster o	nly, <u>D</u> =	Crab or	nly			Pg#	ofi	#]
MMPRZ	Since	lastinte	ski	//M An ipped	ngler	s "	. Since	Jast inte	sta	Anglers		*	O Since	O last PR	TR L	aunc	Boats hed	0	Jast PR	D.* N Fishi 2 boat	ng TR		O last PR	E.* Misse 2 boat	d TR	X-Emort
*	١	1.Ass	ignme	ent No	, ;	* 2	1	3	2. Saı	mpler		#		2	6	B1.		/iew # ((B2-B1			-					3oats
*	ı	0	O	7	3. M	lonth/D	ay		J			Intercept		3	B2. ;	# Ang		n boat			1	B3.*F	= PR Tra	niler in Cou		1
*		2	6	4. Into	ervie	w# -	- (28				#	0	S	3	0		Depart or day re				7 0		B5.*	-	
*	1	า	l	4	5. T	ime int	erviev	v starte	ed (24	Hr:Min)		*			istano any sl			3 mi. Co re than 3		and ->			B7. <	=3 mi. CA		
*		AAAAAAAAAA	١	-	1	0	Ч	7. Ci	nty-Site	e Code		*				_					B8. 0	PFV -	DFG	Boat Num	ber	
		Site Na							_			*	B9. C	PFV I	Boat N	lame	:		-		ı					
*	8	9. Mc	ide:	Structu	re, 5 =6	2 =Jetty/l Beach/Ba at (group	nk, 6 =F	arty Bo	at (per h	auseway, 4 ead), I boat	=Other		1	L1. B	OATS	: Asl	ked Fi	shing I	ocatio	on? 1=	Yes, 0	=No, 3=	Same a	as First		ion
*	1	10. St		0=Effor		nge-only refusal	form,	1=Com							(7 -		- 78		Location(s)		6	°0		L5. Bottor		Local
	Ь	# of Init Refusa	s		Barrie		D	# of Ke Refusa	ey ils 	These m in the mo fishing al	de of	_							L2. Loc					Depth(s) [feet]		
*	D					Ocean (Bay, M o		n bay),	River,		i	Effort	. 5	8=DK		ıse				1	L6. D	epthfir	nder us	sed?		
	-	E2.Gea	ar: 1=H ab: Flat	look & I t#, Ri gio	ine 2= d#, Po	=Dip net ots#, sna	3=Cas rE, sCι	t net 8 ıba, N o	=Spear tank	9=Hand			3=Deg	rees° n rees° n imal. de	nins' se	cs"	•									
*		7						_		<u>e mode</u> ?				G Bloc -b, B-b-												
*		-								omplete "complete".		_	L4. A	ngler g	jave lo	ocatio	on usir	ng: \(\sum_{\text{\texi{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\eta}\text{\tetx{\text{\texi}\text{\text{\texi}\text{\text{\tetx{\texi{\texi{\texi{\texi{\texi{\texi}\text{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi{\texi}	Cha			that apply S/Lora		Site name		
1	S	A	ι	C	K			Sa	lmo	n		Λ		ng Site rd code												
2	٥			-					my			rarget	١	L7. AI	l catch	fron	n this I	ocatio	า?1=Yo 8=N	es, 0= N o catcl	No, the	n √ fis	h from	Location or	= ı back.	
*		F2. Re catch (1=Yes,	porte for th	ed or u			/thing	l		Examine code F4		⊥ :h?			2		ΓHIS F . # of α	ORM contrib	utors					THER FOR		Fish
*	A			A1.RE	SIDI	ENCE?	CA Co			untry(don't	know, g	get ci	y)	DK✔	A6-7.	Not o	countir	ng toda	y, hov	/ many	y days	s have	you g	one saltwa	iter	Angler
	9	ч	S	5	S	A2. Zi 9=Refuse 8=DK (ge	ed	?								3	0	A6ir Month		2		1	4 7 1	A7in last Months?	2	
*	1	A3. Lic reduced	ense fee), 3	Type: 3=Daily	0=No , reco	ne, 1=A		res., no	n-res., I	ife, free,	NMF	S E	CONC	MIC S	SURV		lame, ×≲	Addre	ess, e-	mail, t	teleph					
			\4. Da	aily Lic	ense	# Day	S		ALA 94	54 l		AL	A IST'	a		ı	nor S	144	R				non	h		
									<u> </u>			1					salo	67	2_	63	<u>s (</u> :	3512	3)_			
	Code	s: 0	=No	1=Ye:	s	998	= Don	't knov	v (DK)	<blank< td=""><td>> = No</td><td>t Ap</td><td>plicab</td><td>le 9:</td><td>99 =</td><td>Refu</td><td>used (l</td><td>RE)</td><td>Corı</td><td>ect N</td><td>umbe</td><td>r Forn</td><td>nat: 1</td><td>234567</td><td>89</td><td></td></blank<>	> = No	t Ap	plicab	le 9 :	99 =	Refu	used (l	RE)	Corı	ect N	umbe	r Forn	nat: 1	234567	89	

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

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

'riv ' =	acy . Key	Act: Participation in item (needed for est	this survey is voluntar timations). The intervi	y. The survey ew is not valid	vis being o d if respon	conducted in a se to any key	ccordance vitem is miss	with the Priva	acy Act		
		7	DDE <u>B</u> onus MM or PR2, CPF						Pg # [of #	7
MMPRZ	Since	A.* MM Anglers skipped lastinterview	- 1	nglers that d fishing	Since last PF	C. # PR2 Boats TR Launched 2 boat	I /	D.* Non- Fishing TR	e Jast PR2	E.* Missed TR	≥
*	١	1.Assignment No *	2 \ 3 2. Sampl	er tqerrept	2	1/4	riew # of first b	oat angler. Boat Angler ON	 LY)		- ote of
*	١	0 0 7 3. Mor	nth/Day	#		B2. # Anglers in		B3.	*PR Trai	iler in Count , 0 =No, K =kayak	
*		2 7 4. Interview	#	*		I I I	Departure Tim or day record date	e?		B5.* Deprt. Da	
*	1	7 1 S 5. Tim	ne interview started (24 Hr:	Min) *	1 1		3 mi. Code if islan re than 3 mi.	d ->	B7. <=	-3 mi. CA Islar	ıd
*		1 - 1	O 4 7. Cnty-Site Co	ode *				B8. CPFV	- DFG E	Boat Number	
		Site Name nterview at site	Jetty/Breakwater, 3=Bridge/Cause	*	B9. CPFV I	Boat Name:					
*	8	9. MODE: Structure, 5=Bea 7=Charter Boat	ach/Bank, 6 =Party Boat (per head) (group paid), 8 =Private/Rental boa).	3 L1.B	OATS: Asked Fi		1? 1=Yes, 0=No,	3=Same a	s First	Location
*	1_	2 =Non-key refi		nese must be			Location(s)		[ı	_5. Bottom Depth(s)	
	0	# dof Initial Refusals # Langu Barriers E1. Fishing Effort Area: Oct	Refusals in fis	the mode of hing above	1,0,5					[feet]	
*		Bay or harbor, S.F. Bay	y, M exico ip net 3=Cast net 8=Spear 9=	Effort		ormat: 9=Refuse nins'+grid size		L6. Depth	finder us	ed?	
	'	Lob/Crab: Flat#, Rigid#, Pots#	#, snarE, sCuba, N o tank		3=Degrees° n 4=Decimal. de	nins' secs"					
			ar hours fishing in <u>above m</u> trip add'nl hours. 0=Com	<u>000</u> (b, B-b-b-b, B-b+g		Check all that ap	oly		
1	F	Trip must be 1/2 d	done. 50% of all interviews must be "com		L4. Angler of Fishing Site	ave location usir Name	ng: Chart	GPS/Lor	an S	ite name	
2	F			Farget Species	[Record code	· -					
		ne as first boat angler 0	= Anything 1 = Bottomfi		L7. AI	catch from this I	ocation?1=Yes 8=No	, 0=No, then ✓ f catch	ish from L	ocation on back	ί.
*		F2. Reported or unavaila catch (for this angler only 1=Yes, 0=No	,,	amined catch? de F4-5 >>		ON THIS F *F4. # of c	ORM contributors	26		HER FORM nterview ###	Fish
•	A		ICE? CA County, State, Country		/	A6-7. Not counting in	ng today, how	many days hav	e you go	ne saltwater	Angler
	9	9 5 9 1 9=	2. Zip code? =Refused =DK (get city)			<i>\(\psi\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	A6in last 12 Months?	_	/-	7in last 2 lonths?	•
•	\	A3. License Type: 0=None, reduced fee), 3=Daily, record of	, 1=Annual (res., non-res., life, f days	ree, <u>NMFS</u> E	CONOMIC S	SURVEY: Name,	Address, e-m	ail, telephone			
		A4. Daily License #	Days								
	Codes	s: 0=No 1=Yes 99	98 = Don't know (DK) <t< td=""><td>plank> = Not App</td><td>plicable 99</td><td>9 = Refused (F</td><td>RE) Corre</td><td>ct Number Fo</td><td></td><td>23456789</td><td>-</td></t<>	plank> = Not App	plicable 99	9 = Refused (F	RE) Corre	ct Number Fo		23456789	-

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

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

(V5, 1/3/2011)

= Key	y item (needed for estimations). The interview is not	t vali	ey is being conducted in accordance with the Privacy Act. Alid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Ic		
MMPR2	A.* MM Anglers * B. MM Anglers that started fishing e last interview Since Jast interview		C. # PR2 Boats TR Launched O D.* Non- Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
* [1.Assignment No * 2 I 3 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* \	OOO3. Month/Day	Inter	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	2 8 4. Interview #	*	B4. Departure Time? B5.* 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
*		*	B8. CPFV - DFG Boat Number
	interview at site	*	* B9. CPFV Boat Name:
* 8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		5 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal # of Initial # Language # of Key		L5. Bottom Depth(s)
0	Refusals Barriers Profession in the mode of fishing above		
* 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?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
* 	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y
<u> </u>	Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
1 4		Spec	Fishing Site Name [Record code(s) at L2]:
2 *	ne 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
	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
A	A1.RESIDENCE? CA County, State, Country(don't know,	get cit	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	4 S 7 A A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	FS E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	ot Api	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) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) D L * No. of Fish Fork Len. (mm) *Species ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

3=Eat (fillets)

6=Throw back dead

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

T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)