Assn#	SAMPLER NAME	CRFS	S ASSIGNME	ENT	SUMI	MARY	FOR	М				V2, 12-17-201	10	
1		SAMPL	ER ID [DATE		ASS	N ID	ASSN N	/IODE	CLU	STER	HOURS		
(ED OLSON	21	20110	197	PA	094	299	PO				0.5	TRAVE	L
	VERY LOGIA	1 10	10 01) (.		.0hr = 58-3 .1hr = 4-9 i		1		ASSN	DISP	9.5	SAMPL	ING
Έ	The said	1	1 G20+6	' , U.		.2hr = 10-1 .3 hr = 16-2		6	2	MILEA	GE.	20	EDIT	
COMMENT	ON THE BAY	- Vi	(30191)	10	0	.4hr = 22-2 .5hr = 28-3	7 mins	0		EXPE	NSES	12+	185	
8	of SAUSALITE	of c	V KE-	AAN	JUSU O	.6hr = 34-3 .7hr = 40-4	9 mins	· ·		-		(0.		
					0	.8hr = 46-5 .9hr = 52-5	1 mins							
Ass	signment dispositions: 1=Complet	e, 2਼̇≠Reassi	igned, 6=Cancelle	ed	ММ	PR2	ANG	ORM C	OUNTS	5 PR1	BOATS	TOT EF	FFORT	
X	Edited. By:	Blille	in la		CLUS	ONLY	Status 1-2 or CRFS BOATS	or rs	SPF(CIAL FIS	SHERY	TED 3S	壬	
C		sue !	TIME		START	STOP	us 1-2 -7 BC	STATUS 0 or NF BOATS			STILL TO	ESTIMATED ANGLERS	EST. FSHN BOATS	
	SITE NAME / COMMENT		TIME		START	STOP	Stati CRI	STA	В	С		ES.	ES.	a
	SF FISHERMS I W. OF	ITY 75	ARRV 05 30	MM								N		ММ
1	Rode PASSTUB S	ITE 400	STRT	BB	⊠-E	FFORT						N		ВВ
'	CHARTER DIS	PO (STOP	PC	∐ MM	PR2	28					82	4	PC
	- I	IRS 9.5	DEPR 15 00) PR								2		PR
	Cr	ITY	ARRV	ММ										ММ
2		ITE	STRT	ВВ	_	FFORT								ВВ
-		PO	STOP	PC		PR2								PC
		IRS	DEPR	PR										PR
		ITY	ARRV	MM										ММ
3		ITE	STRT	BB		FFORT								BB
	į –	PO	STOP	PC	-	☐ PR2		_						PC
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4		ITE PO	STRT	BB		PR2	-				10.00			PC
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5		PO	STOP	PC	_	□ PR2								PC
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6	, DIS	PO	STOP	PC	ММ	PR2								PC
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	RFS BOATS ANGS BOATS ANG			ОНО						NOBS A				FF
BO	ATC TOTAL SALMON	KED.	T DELEASE	-D [COLINT	TAKE	REVE	/ I	RECO	\// I	חח	1 A	AISSED B	TS I

		CNTY	ARRV	ММ		M	M
7		SITE	STRT	BB ⊠-EFFORT		В	В
′		DISPO	STOP	PC MM PR2		P	C
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		CNTY	ARRV	ММ		M	M
8		SITE	STRT	BB ⊠-EFFORT		В	ВВ
0		DISPO	STOP	PC MM PR2		P	С
		HRS	DEPR	PR		P	R
		CNTY	ARRV	ММ		M	М
9		SITE	STRT	BB ⊠-EFFORT		В	В
9		DISPO	STOP	PC MM PR2		P	С
		HRS	DEPR	PR		Р	R
		CNTY	ARRV	ММ		MI	М
10		SITE	STRT	BB ⊠-EFFORT		В	В
10		DISPO	STOP	PC MM PR2		P	С
		HRS	DEPR	PR	- vanama.	P	R
		CNTY	ARRV	ММ		MI	M.
11		SITE	STRT	BB ⊠-EFFORT		В	В
' '		DISPO	STOP	PC: MM PR2		Pi	С
		HRS	DEPR	PR.		PI	R
		CNTY	ARRV	ММ		MI	N
12		SITE	STRT	BB ⊠-EFFORT		В	В
12		DISPO	STOP	PC MM PR2		Pi	С
		HRS	DEPR	PR.		PI	R
		CNTY	ARRV	MM		M	V
12		SITE	STRT	BB ⊠-EFFORT		В	В
13		DISPO	STOP	PC MM PR2		Po	С
		HRS	DEPR	PR		PI	R
		CNTY	ARRV	ММ		M	V
14		SITE	STRT	BB ⊠-EFFORT		В	В
14		DISPO	STOP	PC MM PR2		P	С
		HRS	DEPR	PR		PI	2
	R1 TOTAL EFFORT FIMATION FORMULA		= MISSD A		OTAL B TOTAL CR OATS BOA]
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TOTAL

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EST. FISH

BOATS

DISCARDED FISH FORM			Page \ of \	
1. Sampler ID Sampler Name	2.*Subregion	4. Date (YYYYMMDD)	,	
211 ED OLSON	2	20110924		
		<-Assign # 5.Vessel Name	094099 3955 TUB	
		WodeX * *Fork Len(mm	Ö. CPFV) Weight (kg) ♣ Stop #	
Common Name	* Species			
1 BROWN RE	KFBRL	62170		1
2 CAREZON	SCCAB		1141161153	2
3 NAURUT	HALCA	62 335	1 03	3
4 contract				4
5				5
6				6
7	,			7
8				8
9				9
				10
11 <u> </u>				11
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25				25
26			▐ 	26
27				27
28				28
29				29

Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)

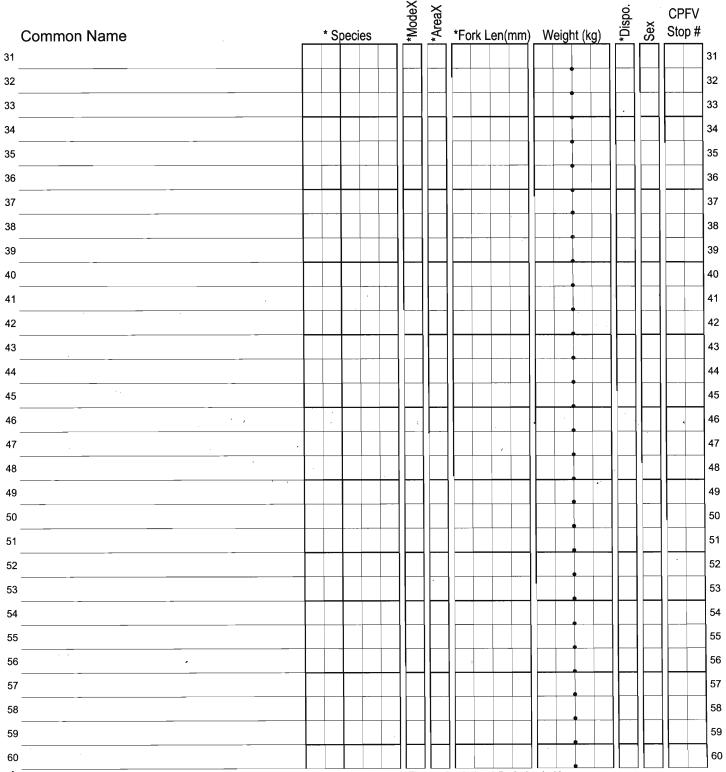
ModeX: 1=MM 2=BB 6=PC 7=PR

Sex: M=male F=female T=transitional

AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

BACK OF DISCARDED FISH FORM



* Dispo: What happened to the fish? - 0=Retained by boat, 1=Thrown back alive, 6=Thrown back dead (includes bait)
ModeX: 1=MM 2=BB 6=PC 7=PR
Sex: M=male F=female T=transitional

ModeX: 1=MM 2=BB 6=PC 7=PR
AreaX: 1=Ocean < 3 miles 2=Ocean > 3 miles 5=Inland

Subregion: 1=S.CA (San Diego-Santa Barbara) 2=N.CA (San Luis Obispo-Del Norte)

Movd Gfmt Ftyp Seal O Ω 中有 Movd Gfmt Ftyp CRFS ON-BOARD CPFV SAMPLING FORM Seal Q В 3 Movd Gfmt Ftyp 4 Seal a 9 o 6 Movd * Gfmt Ftyp Seal $^{\circ}$ മ Movd ш Gfmt Ftyp Seal Ŋ B SIC max/min Depths 2 max/min Temps Lon 1 7 ObsAng Time KEPT REL alive-dead KEPT REL alive-dead KEPT REL alive-dead Time Lat Lon 1 KEPT REL alive-dead 1=Yes 0=No Gear Time Bait Fish STOP# **TAAT**\$ END =Capt V2. 12-17-2010 =Boat TOST V I Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll Gfmt: 3=deg,min,sec 1=deg,min,1001h/min Area: 1=US<3mi 2=US>3mi M=Mexico 5=3/4-1day 6=overnight, 7=other TURB day. Boat # Cuty= Stops: Site / Lndg= Sampler= of | S Elg. Angs Trip Type= Sheet Assign Area S 9

Movd Gfmt Ftyp 10 G ω Movd Gfmt Ftyp თ Seal Movd Gfmt Ftyp ∞ Ø В BACK OF ⁻ORM IJ. Gfmt Ftyp Seal U മ Movd ட Gfmt Ftyp 9 Seal G B 0/0 Time max | min Depths max | min Temps ObsAng KEPT REL alive-dead Lon 1 Lat Lon 1 Time Lat Gear Time Bait Fish 1=Yes 0=No STOP# **TAATS END** LOOI Gfmt: 3=deg,min,sec 1=deg,min,100th/min Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll dot-line system コ П Ø 図 . : • • -SPECIES S 9 ∞ တ က 4 / 2

(V4, 12/29/2010)

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 Fishing TR TR Launched Since last interview. Since Jast interview Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. . Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Othe 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 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 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]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish 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 sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days ERTO CHAVEE A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 **EXAMINED** CATCH Weight (kg) ✓ 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) 9=Refused (type 3) Fsex M=Male F=Female 5=Give away 1=Thrown back alive (type 2) T=Transitional 3=Eat (fillets) 6=Throw back dead

7=Some other purpose, specify under common name.

4=Bait

✓=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 (nee	ded f	or estimat	ions)	. The in	terview is not	valio	if re	spons	se to a	ny key it	em is m	nissing). J.	mvac	y / tot	•		
		SPECIAL I	FISHE	RY CODE	<u>B</u> onus	MM or PR2	2, CPFV <u>C</u> rew, <u>T</u> o	ourname	ent, PR	<u>P</u> rivate	Access,	<u>L</u> obster onl	y, <u>D</u> =Crab	only			Pg # [of #]
MMPR2	Since		//M Aripped	nglers *	Since		MM Anglers that started fishing	*	Since	last PR	TR Lau		Since last	Fish	Non- ning TR		ast PR2	E.* Missed	TR	X-Effort
*	Γ,	1.Assignm		* .		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Sampler				В	1. Intervie	ew # of fir	st boat	angler					ıts
	1	1.Assignin	EIIL INC	1	-	2. 3	sampler	Intercept		0	l	<u>(E</u>	<u> 32-B11 - F</u>	irst Bo	at Angle	T		Walded		8
*	0	92	4	3. Month/D	ay			ži *			B2. # A	nglers in	boat			1		iler in Cour , 0=No, K=ka		
*		02	4. Int	terview #		V		*					eparture day record					B5.* Deprt	Data	
*	j	40	9	5. Time in	terviev	v started (24 Hr:Min)	*			istance anv sho		mi. Code if	island ->			B7. <=	3 mi. CA I		
*		75		40	0	7. Cnty-	Site Code	*							B8. C	PFV -	DFG E	Boat Numb	er	
	8. :	Site Name	J			J		*	B0 (DEV E	Boat Nar	 _								
	First i	interview at site	1=Pier	/Dock 2= letty/	Rreakwa	ater 3=Bridge	e/Causeway, 4=Othe		Б9. С	, P F V E	— Nai	ne. ————								
*	7	9. Mode:	Structu 7=Cha	rre, 5 =Beach/B rter Boat (grou	ank, 6= F o paid), i	Party Boat (po 8=Private/Re	er head), ental boat	*	0	L1. B	OATS: A	Asked Fis		_	1=Yes, 0	=No, 3=	Same a	s First		ation
*	1	10. Status:		ort-change-only n-key refusal	form,	1=Complete	€,							c) IIOnz				L5. Bottom		Ľ
	0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	These must be in the mode of fishing above									•		Depth(s) [feet]		
*	9	_		Area: Ocean S.F. Bay, M		en bay), R iv	er,	Effort			ormat: 9=Refuse	1	,		L6. D	epthfir	nder us	ed?		
	1			line 2=Dip net					3=Deg	rees° m	nins'+grid nins' secs'		•		_					
*		48	1	Wet Gear ho					5=CDI		grees° k-Box <+ç b, B-b-b-l									
_		1.0	E4. \$	SHORE trip	add'nl	hours. 0	=Complete		5, 5	J-0, D-0	D, D-D-D-1	л, Б- 0 · g			Check all	that apply	,			
•			Trip m	nust be 1/2 done.	50% of all	interviews mus	t be "complete".		L4. A	ngler g	jave loc	ation using	g: _C	hart		S/Lora		Site name	`	
1	H	AL	C	AL	A	1 Bui		pecies	1	-	Name e(s) at £2	ļ					_			
2	5	TB	A	55	40	NEO	PAS	Tarqet S		1						en ✔ fis	h from I	Location on	back.	
	F=Sar	ne as first boat			ything	1=1	Bottomfish	_				_		B=No ca	icn					_
*	0	F2. Report catch (for the 1=Yes, 0=No	nis and	unavailable gler only)?		_	F3. Examined ca es, code F4-5 > es, 0=No			0	1	N THIS FO		rs				THER FOR Interview #		Fish
*	5	AC		ESIDENCE	? CA C		, Country(don't know	w, get c	ity)			ot counting				s have	you go	one saltwa	ter	Angler
	9	56)	9=Refus		e?			<u>.</u> —			N (1)	A6in la: Months?			0	100	A7in last Months?		
*	3			8=DK (g	• • • • • • • • • • • • • • • • • • • •	(res., non-re	s., life, free, N	MFS E	CONC	OMIC S	SURVE	: Name,		, e-mail	l, teleph	one (I	540			
	0			y, record days icense # Da	/s		ţ	20	(X	Ve	NO	QUE	175) I						
İ	0	, ч.	any L	Jones of Da	, •			BU	V	P.	VOZ-	DIVE	7	10 1						
	Code	Ne: 0-No	1=V4	20 00 0	= Dor	o't know /F)K) shlanks =	Not A	nling		0.0-5	ofused (E)F)		Nie generale	F-:		004545	$\overline{\Box}$	

*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)

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

	SPECIAL F	ISHERY COI	DE <u>B</u> onus MM	or PR2, CP	FV <u>C</u> rew, <u>T</u> ou	mamen	t, PR <u>P</u> riv	vate Access	s, <u>L</u> obster o	nly, <u>D</u> =0	Crab only	y		Pg#		of # [
Since		IM Anglers	* Since last	start	Anglers that ed fishing	*	Since last	TR La	PR2 Boats aunched			D.* No Fishing		eJast.PF		Missed .	TR
1	1.Assignme		21	2. Sam	pler	ept *		3 1	B1. Interv				ngler. AnglerON	<u></u> LY)			
0	92	4 3. Mor	nth/Day			Intercept		B2. ‡	# Anglers i	n boat	antenga 1984 1984 1984 1984 1984 1984 1			*PR Tr a? 1=Ye			
	03	4. Interview	#			*				Depart or day re						B5.* Deprt.	Date
l	41	5. Tim	ne interview st	tarted (24 H	lr:Min)	*		6. Distandom any s	ce 1<= nore? 2 mc	3 mi. Coo		nd ->	į.	B7. ·	<=3 m	i. CA Is	sland
	75	- 4	0 0 7.	Cnty-Site	Code	*							B8. CPF	√ - DFG	Boat	Numbe	er
	Site Name interview at site					*	B9. CPI	FV Boat I	lame:					_			
7	9. Mode:	Structure, 5=Be	=Jetty/Breakwater each/Bank, 6=Party (group paid), 8=F	y Boat (per he	ad),		0	1. BOATS	S: Asked F	ishing	Locatio	on? 1='	Yes, 0=No,	3=Same	e as Fir	st	
-	10. Status:	0=Effort-chang 2 =Non-key ref	ge-only form, 1= fusal								Location(s)			_	1	Bottom	
0	# of Initial Refusals	# Lange Barriers	/ /	OT KOV	These must be in the mode of fishing above						L2. Lo					feet]	
S	-	Effort Area: O harbor, S .F. Ba	lcean (or open t ay, M exico	oay), River,	et	Effort	8:	3. Forma =DK 9=Re	fuse				L6. Dept	hfinder	used'	?	
J			Dip net 3=Cast n s#, snarE, sCuba		9=Hand		3=Degre	es° mins'+ç es° mins' s al. degrees	ecs"								
	4.8	_	ear hours fishi						<+grid size> o-b-b, B-b+g								
			E trip add'nI ho 2 done. 50% of all inte				L4. Ang	gler gave	location us	sing: [Cha		GPS/L		Site	name	`
14	AL	CA	- HAN	But		 Species		Site Nar I code(s) a						_			=
O			Au			 Target 	L	.7. All cat	ch from thi	s locatio		es, 0 = No_cate		fish fro	m Loc	ation on	bacl
F=S	catch (for	ted or unava	I .	If yes,	Examined c			0 1	ON THIS *F4. # c							ER FOF erview #	
C	1=Yes, 0=N		ENCE? CA Cou	1=Yes, inty, State, Co		w, get o	ity)	/	'. Not cour	-			ny days h	ave you	ı gone	saltwa	iter
0	58	28	A2. Zip code'	?	-		-		0	A6	in last.			0 0	\ \	in last	t 2
1		se Type: 0=No	∫8=DK (get city) ne, 1=Annual (re rd days	es., non-res.,	life, free, N	MFS	CONO	0 - 1	VEY: Nam		ress,	e-mail,	telephon	e (R=r	efusal)	
		Daily License			9	20.	5	WE.			1	K	1				

TYPE 2 REPORTED OR UNAVA	ILABL	E (CAT	СН	<u>(O</u>	NLY	<u>FO</u>	<u>R T</u>	HE.	ANC	<u> E</u>	R 0	N TH	IIS	FORM	<u>/</u>]	Location	
	L.		Spec	ies		* N	o. of I	ish	ı							*	<u>, </u>	٦
HAMBET CA.	H	A	L	C	Ą	-	0	1	_			_		_		t	_	
	+					-								_		_ _	_	
	+					-										- -		_
					_	-			_			_				-	_	
																- -	+	_
TYPE 3 EXAMINED CATCH			<u> </u>			IЦ					_		_		-	_ L		Fish Sex
✓ GROUP Catch	_	*8	рес	ies		* No	o. of F	ish	Fo	rk Le	n. (ı	mm)		Veig	ht (kg)	_ <u>D</u>	L	Fish
PAL LIANIBUT	H	A	L	(A		0	1		9	1	0				3	Ĭ()	
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ne majority of the fish? (key question)

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

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

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

(V5, 1/3/2011)

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.

	-	ct: Partion	-																			
		SPECIAL F	FISHER	Y CODE	<u>B</u> onus	MM or PF	R2, CPFV	<u>C</u> rew, <u>T</u> ou	mame	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obster	only, <u>D</u> =	:Crab on	ly		F	Pg#		of#	
MMPR2	Since		//M Ano ipped	jlers ,	* Since I	B. ast intervi	started	glers that fishing	*	Since	ast PR2	C. # PF TR Lau 2 boat			eJast PR	D.* No Fishin 2 boat	ig TR	Since Ja			dissed	TR
*)	1.Assignm		* 2) \) 2.	Sample	r	*		0	} B	31. Inte	rview # (B2-B1	of first 11 - Firs		_	rONLY)				
*	0	92	4	ـــــا 3. Month	'Day				Intercept			B2. #/	Anglers	in boat				B3.*P Area?	R Trai			
*		04	4. Inte	rview#					*					. Depar							B5.* Deprt	
*	1	41	1	5. Time i	nterview	started	(24 Hr:N	1in)	*			istance any sho		=3 mi. Co nore than		and ->			B7. <=	:3 mi	i. CA Is	
*		75	-	A	00	7. Cnty	/-Site Co	de	*								B8. C	PFV -	DFG E	Boat	Numb	er
		Site Name nterview at site							*	B9. C	PFV E	Boat Na	me:	1	'							
*	7	9. Mode:	Structur	ock, 2 =Jet e, 5 =Beach er Boat (gro	/Bank, 6 =P	arty Boat	(per head),			0	L1. B	OATS:	Asked	Fishing	Location	on? 1=	Yes, 0 =	No, 3=	Same a	s Firs	st	,
*	1	10. Status:		t-change-o -key refusa		1=Comple	ete,								Location(s)						Bottom	
	-	# of Initial Refusals		# Language Barriers		# of Key Refusals	in th	ese must be ne mode of ning above							L2. Loc			3		-	oth(s) eet]	
*	5	E1. Fishing Bay or		rea: O cea S.F. Bay,		n bay), R	liver,	i	Effort			ormat: 9=Refus	e		_		L6. D	epthfin	der us	ed?		
		E2.Gear: 1= Lob/Crab: Fla						land		3=Deg	rees° n	nins'+grid nins' secs egrees°										
*		48	E3. V	/et Gear	hours fis	shing in <u>a</u>	above me	<u>ode</u> ?		5=CDF	G Bloc	k-Box <+ -b, B-b-b	•									
*				HORE tri st be 1/2 done	•					L4. A	ngler (gave lo	cation u	sing:	Cha			that apply S/Lorar		Site	name	`
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2	0			,	An	1			Tarqet S		L7. A	ll catch	from th	is locati	on?1=\ =8	es, 0=1 No catc	No, the	n ✔ fisl	h from	Loca	tion on	back.
*	0	F2. Reporcatch (for to 1=Yes, 0=Ne	ted or ι his ang	ınavailab		\ If		mined ca			0			S FORM of contri				,			R FOR	
*	9	AC		SIDENC	E? CA C			y(don't know	, get c	ity)	DK✓			nting too			y days	s have	you g	one	saltwa	ter
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*	3	A3. Licens reduced fee)		:0=None,	1=Annual	(res., non	-res., life, f	ree, N	MFS E	CON	OMIC.			ne, Add		e-mail,	teleph	none (I	R=refu	isal)		
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Codes:

0=No 1=Yes

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

³⁼Eat (fillets)

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

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

* =	Key item (needed for estimations). The interview is not v	/alid	d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	ent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers skipped Since last interview Since last interview Since last interview	*	C. # PR2 Boats TR Launched Since last PR2 boat
*	1.Assignment No * 2 1 2. Sampler	*	B1. Interview # of first boat angler.
*	@ 91 2 A 3. Month/Day	Intercept *	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	0 5 4. Interview #	*	if prior day record date> Deprt. Date
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	7 5 - 4 0 0 7. Cnty-Site Code	*	DO. OTT V BI O BOULTUING.
	8. Site Name First interview at site 1=Pier//Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	bs. GFFV boat Name.
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s) [feet]
	Refusals Barriers Refusals In the mode of fishing above	+	I 2 Format
*	Bay or harbor, S.F. Bay, Mexico	Effort	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 <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".	40	L4. Angler gave location using: Chart GPS/Loran Site name
1	0 Aul	t Species	Fishing Site Name [Record code(s) at L2]:
2	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
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined ca If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###
*	S A A1.RESIDENCE? CA County, State, Country(don't know	, get	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 5 6 2 8 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS	S ECONOMIC SURVEY: Name, Address, e-mail
	A4. Daily License # Days	14	WICH R
	Codes: 0=No 1=Yes 998 = Don't know (DK) Splank> = 1	Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789

TYPE 2 REPORTED OR UNA\ Common Name	., ., .,	ک ے. s*	peci	es	101	* No	of F	ish	<u> </u>	TIVE	LLIN	OIN	1111	<u>3 FU</u>	<u>/INIVI</u>)	*Disposition	Location	
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What did you do or plan to do w																		

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour	namer	ent, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers	*	C. # PR2 Boats TR Launched Since last PR2 boat
1		ept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
0	9 2 4 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	4. Interview#	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date
\	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 - A O O 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	B9. CPFV Boat Name:
7	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		(s) L5. Bottom
0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		L5. Bottom Depth(s) [feet]
S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
Į	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
H	ALCA LAMBET	pecies	Fishing Site Name [Record code(s) at L2]
n	Aus	 Target S ₁	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back 8=No catch
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined ca	= atch?	ON OTHER FORM
0	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
Z	A1.RESIDENCE? CA County, State, Country(don't know	v, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
a	SQ DA2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
3		MFS	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
-	 	10	412 CORETTO WALL

TYPE 2 REPORTED OR UNAVA Common Name		*S	peci	ies	<u>101</u>	* No	. of F	ish	<u> </u>	AING		<u> </u>	<u>V I H</u>	<u>115 F</u>	<u>ORIV</u>	<u>1</u>) ("Usposition	3
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*S _l	peci	es		* No	of F	ish	Fo	rk Le	n. (m	ım)		/eight	t (ka)			_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

(V4 12/29/2010)

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.

=	Key item (needed for estimations). The interview is not v	valid	d if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rname	nent, PR Private Access, Lobster only, D=Crab only
MMPR2	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since last interview	*	C. # PR2 Boats D.* Non-Fishing TR E.* Missed TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
*	1.Assignment No * 2 \ \ 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	0 9 2 4 3. Month/Day .	# Tte	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	7 4. Interview #	*	if prior day record date> Deprt. Date
*	1 4 5. Time interview started (24 Hr:Min)	. *	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*	7 5 - 4 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above	Ļ	on 2.5 [feet]
*	· ·	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip nèt 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		pecies	Fishing Site Name
·		ഗ	[Record code(s) at L2];
2		Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know,	get c	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	956944 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	\	ECONOMIC SURVEY: Name, Address, e-mail
	A4. Daily License # Days	JV	IGEL WAGANA
	Codes: 0=No 1=Yes 998 = Don't know (DK) <hlank> = No</hlank>	ot Ar	nnlicable 99 9 = Refused (PE) Correct Number Format: 122454790

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name 2 3 Fish Sex TYPE 3 **EXAMINED** CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D 1 2 3 5 6 6 8 10 10 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 24 * What did you do or plan to do with the majority of the fish? (key question) 5=Give away 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female 1=Thrown back alive (type 2) T=Transitional 6=Throw back dead 3=Eat (fillets)

7=Some other purpose, specify under common name.

✓=Catch at Location

4=Bait

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-C. # PR2 Boats A.* MM Anglers B. MM Anglers that E.* Missed TR Fishing TR skipped started fishing TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since Jast interview _____ Since 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 0 Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Ŋ 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 Bite name Fishing Site Name Ah (Bai [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 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (aet city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789 0=No 1=Yes

Codes:

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁵⁼Give away 6=Throw back dead

⁸⁼Don't know (type 3)

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

* =	Key item (needed for estimations). The interview is not	valid	if response to any key item is missing.	
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour	rname	ent, PR Private Access, Lobster only, D=Crab only	
MMPR2	A.* MM Anglers * B. MM Anglers that started fishing Since last interview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat	X-ETOT -
*	1.Assignment No * 2 1 2. Sampler	Intercept * *	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*	09243. Month/Day	#	B2. # Anglers in boat B3.**PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	O Q 4. Interview #	*	B4. Departure Time? If prior day record date> Deprt. Date	
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	
*	7 5 - 4 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number	
	8. Site Name First interview at site	*	B9. CPFV Boat Name:	
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	cation
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be		L5. Bottom Depth(s)	_
	# of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above		2	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*	E3. Wet Gear hours fishing in <u>above mode</u> ? E4. SHORE trip add'nl hours. 0=Complete		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g	
*	Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name	
1	0 Au	Species	Fishing Site Name [Record code(s) at L2]:	
2	O Ann	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	L
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined call yes, code F4-5 > 1=Yes, 0=No		ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###	Fig.
*	A1.RESIDENCE? CA County, State, Country(don't know	ı, get o	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA	Angler
	4 5 6 2 7 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?	
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS (T	SECONOMIC SURVEY: Name, Address, e-mail	
	A4. Daily License # Days		R	l
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = 1</blank>	Not A	Applicable 999 = Refused (RE) Correct Number Format: 123456789	ı

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 8=Don't know (type 3) Fsex M=Male F=Female

4=Bait

9=Refused (type 3)

T=Transitional

⁶⁼Throw back dead

(V4. 12/29/2010)

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 (nee	ded for	estimati	ons).	. The int	erview is no	t valid	d if re	spons	e to a	any k	ey iter	n is mis	ssing						
		SPECIAL I	FISHER	Y CODE	<u>B</u> onus	MM or PR2,	CPFV <u>C</u> rew, <u>I</u>	ourname	ent, PR	<u>P</u> rivate	Access,	<u>L</u> obsi	ter only,	<u>D</u> =Crab o	nly		Pg #	¥	of	#	
MMPR2	Since		MM Angl	•	Since	s	IM Anglers that tarted fishing	ľ	Since		C. # P TR Lau boat_	unche	d	nceJast PI		ing TR	ce last F			ed TR	X-Effort
*	1	1.Assignm	ent No	* 2	1) 2. S	ampler	,		m	\ E	31. In		# of first		angler. t AnglerON					3oats
*	0	92] 3	. Montḥ/Da	зу			Intercept * *			B2. #	Angle	rs in bo			Вз	.*PR T ea? 1=\				
*		10	4. Inter	view#				*						arture T y record d					B5.	* prt. Date	
*	1	91	7-5	. Time into	erview	started (2	4 Hr:Min)	*			istance any sho		I <=3 mi. I more that	Code if isl an 3 mi.	and ->		B7.	<=3	mi. C/	A Island	
*		75	- /	40	0	7. Cnty-S	ite Code	*								B8. CPF	 √ - DF	G Bo	at Nur	nber	
		Site Name nterview at site						*	B9. (CPFV B	oat Na	ıme:	٠			-					
*	7	9. Mode:	Structure,	5=Beach/Ba	nk, 6 =Pa	ter, 3 =Bridge/ arty Boat (per l=Private/Ren		er	0	L1. B 0	DATS:	Aske	d Fishir	ng Locati	on? 1	=Yes, 0 =No,	3 =Sam	ne as F	irst		rtion
*	ţ	10. Status:		change-only key refusal	form,	1=Complete,				_				Location(s)					i. Botto Depth(s		Loc
	0	# of Initial Refusals		Language arriers		# of Key Refusals	These must be in the mode of the fishing above.	f		_			_					- 1	[feet]	')	
*	S	E1. Fishing Bay or h		ea: O cean (.F. Bay, M e	-	n bay), R ive	r,	Effort		8=DK	ormat: 9 =Refus					L6. Depti	nfinder	usec	1?		
	1	E2.Gear: 1=1 Lob/Crab: Fla		•		•	ar 9 =Hand		3=De(grees° m grees° m cimal. de	ins' secs grees°	3"									
*		4.8	1				ve mode?			FG Block 3-b, B-b-l		•									
*				-		hours. 0=	•	<u></u>	L4. A	ngler g	ave lo	cation	using:	Ch	_	GPS/Lo		Sit	e nam	e	
1	0			A	ر			Species		ng Site ord code		2]: _								_	
2	0			A	~	1		Target		L7. Ali	catch	from t	this loca	ition?1=\ 8=	/es, 0 = No cate	No, then ✓	fish fro	m Lo	cation	on back.	
*	F=Sar	F2. Report catch (for the street of the st	t ed or un		thing	* Fi	ottomfish 3. Examined of s, code F4-5 and the second of t						IIS FOR	M tributors			- 1		IER FO		Fish
*	9	AC		SIDENCE?	CA Co		Country(don't kno	w, get c	ity)					oday, ho		ny days ha	ve you	ı gon	e saltv	<i>r</i> ater	Angler
	q	56	71	A2. Zi 9=Refuse 8=DK (ge	xd	?			-		(2	/	iin last onths?	12	0	C	2	in la onths?	st 2	[
*	3	A3. License reduced fee),			nnual (res., non-res	N.	IMFS O	- 29	MOM /\	A C	IRVE 1 A	Y: Na NA	me, Ad	ddres	ss, e-ma	il	_			
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	Code	es: 0=No	 1=Yes	998	 = Don	't know (Di	K) <blank> =</blank>	Not A	onlical	ole 90	9 9 = 1	 Refus	ed (RF)	Co	rrect !	Number F		. 12	3454	780	

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 * No. of Fish Fork Len. (mm) D L * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 1=Thrown back alive (type 2) 8=Don't know (type 3) 5=Give away

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

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

<u> </u>	Key	item (need SPECIAL F																- 	Pg# [of#	
MMPR2	Since	I I	MM Ang	lers *	SinceJ	astinter	starte	anglers thated the second seco		Since la		C. # PR2 B TR Launch		SinceJa		D.* Nor ishing boat	TR	Since Ja		E.* Mis	ssed TI	X-Effort
*	ł	1.Assignme		* 2	1	1	2. Samp	oler	Intercept *		0	B1. I		ew # of B2-B11				rONLY)				Boats
*	0	92	4	3. Month/D	Day			•	Inter			B2. # Angl	7							iler in (5, 0=No,	K =kaya	ık
*		1 1	4. Inter	rview#					*		DG D	istance	if prior	Departu day red mi. Cod	ord date	> -				ſ	35. * Deprt. [
*	1	41	8	5. Time in	nterview	1	•		*			any shore?				-	20. 6			=3 mi. Boat N		
*	8.	75 Site Name] - [40	0	7. Cr	nty-Site (Code	*	B9 C	PFV F	Boat Name:					38. C	PFV -	DFG	Doarin	lumbei	
*	First	interview at site 9. Mode:	1=Pier/D	e, 5 =Beach/E	3ank, 6 =P	arty Bo	at (per hea	seway, 4 =Oti	her	\bigcirc		OATS: Asi		shing L	ocatio	n? 1=Y	'es, 0	=No, 3 =	Same	as First		
*	1	10. Status	0=Effor	er Boat (groi t-change-on -key refusal	ly form,			ooat ·							2. Location(s)					L5. Bo		-
	0	# of Initial Refusals	1.6	# Language Barriers	0	# of Ke	ey els i	These must in the mode fishing abov	of						12. Loc					[fe		
*	S	⊣ '	harbor,	S .F. Bay, I	Mexico				Effort	1=Dec	8=DK	Format: 9=Refuse mins'+grid size	е				L6. C	epthfir	nder u	ised?	٠	
	1	E2.Gear: 1= Lob/Crab: F	lat#, R igio	d#, P ots#, si	nar E, sC	uba, No	tank			3=Deg 4=Deg	grees° r cimal. d	mins' secs" egrees° ck-Box <+grid										
*		A 8		Vet Gear I SHORE tri							·	o-b, B-b-b-b, E	-	_				I that apply		-		
1	p		Trip mu	ust be 1/2 done	. 50% of al	Il interviev	ws must be *c	complete".	pecies	Fishi	ng Sit	gave locati e Name le(s) at L2]:	on usi	ng: [Cha	ırt [_	JGP	S/Lora	ın [_	Site n	ame	
2	0)			A	1	`		Target Spe	[Reco	1	All catch fro	m this	locatio		es, 0 =N		en √ fis	sh fron	n Locat	ion on t	oack.
*	F=S	F2. Repo	rted or o	unavailab		0	If yes,	Examined code F4-				1 1		FORM contrib					l	OTHER		
*	<	1=Yes, 0=N		ESIDENC	E? CA	County,	1=Yes, State, Co	0=No untry(don't k	now, get	city)] ^{DK} ✓	A6-7. Not sport fin-fi					y day	ys have	e you	gone s	saltwat	er
	C	156	0	9=Re	Zip coefused K (get city)							C	2	Mon				0	0	A7 Mont	in last: hs?	2
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	() A4.	Daily Li	icense # [Days					R												
	Co	des: 0=N	No 1=Y	es 99.	8 = De	on't kn	ow (DK)	 	= Not A	Applica	able	999 = Re	fused	(RE)	Co	rrect l	luml	ber Fo	rmat:	123	4567	89

TYPE 2 REPORTED OR UNAVAIL Common Name	*	Species	. 101	* No. of	Fish	<u>ı </u>	1ULI	<u>-1\ OI</u>	<u> </u>	10 F	<u>JIVIVI</u>	*Disposition	_ Location	
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YPE 3 EXAMINED CATCH					٥		•							3
GROUP Catch	*5	Species	:	* No. of I	ish	Fork	Len. (mm)	W	/eight	(ka)	D		40:1
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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

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

Correct Number Format: 123456789

99...9 = Refused (RE)

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview ___ Since Jast Interview _ nce last PR2 boat Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) Intercep **B3.*PR Trailer in Count** 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 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 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 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 Refusals Barriers Refusals 7 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 <u>above mode?</u> 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]: Target L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything F=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 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

Codes:

0=No 1=Yes

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

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

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets)

⁴⁼Bait

⁶⁼Throw back dead

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

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

Pri\ * =	acy A	Act: Parti	cipation in the	nis survey	ı is volur	ntary. The su	urvey	is be	ing co	onduc	cted in	n acco	rdance	with	the Pr	rivac	y Act.	11016 30 /0	,	
			FISHERY COD	E Bonus N	MM or PR2,	CPFV <u>C</u> rew, <u>I</u> c	ourname	ent, PR	<u>P</u> rivate	Access	, <u>L</u> obst	er only,	<u>D</u> =Crab o	nly			Pg#	of #]
MMPR2	Since	I I	MM Anglers tipped	* Since Ja	st	M Anglers that arted fishing	*	Since		TR La	PR2 Bo	d	nceJast Pl		ng TR	Since Ja	est PR2	E.* Misseo boat	 d TR	X-Effort
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*	0	92	3. Mont	h/Day			Intercept			B2. #	Angle	rs in bo	at	NOVELLE PLEASE LES COMPANIES	1 1			er in Cou 0=No, K=k		
*		13	4. Interview #				*						arture T y record d					B5.*	-	
*	t	42	5. Time	e interview s	started (24	Hr:Min)	*			stance	 e 1		Code if is				B7. <=	3 mi. CA		
*		75	-4	007	7. Cnty-Si	te Code	*								B8. CF	PFV -	DFG B	oat Numb	oer	
	1	Site Name nterview at site					*	B9. C	PFV B	oat Na	ame:				J					
*	7	9. Mode:	1=Pier/Dock, 2=Je Structure, 5=Beac 7=Charter Boat (g	:h/Bank, 6 =Par	rty Boat (per	head),	ər	0	L1. B0	DATS:	= : Aske	d Fishir	ng Locati	on? 1=	=Yes, 0=I	No, 3 =	Same as	First	=	ou
*	1	10. Status:	0-Effort change	only form, 1:			İ		•			-	Location(s)					.5. Bottom	า	Location
	0	# of Initial Refusals	# Language Barriers		of Key Refusals	These must b in the mode of fishing above	·						L2. Loca					Depth(s) [feet]		
*	2		Effort Area: Oce harbor, S.F. Bay,		bay), R iver		Effort		L3. Fo 8=DK 9	ormat: 9=Refus		_			L6. De	pthfin	der us	ed?		
	1		Hook & line 2=Dip at#, Rigid#, Pots#,			r 9=Hand		3=Deg	rees° m rees° m imal. de	ins' sec					•					
*		48	E3. Wet Gear	r hours fish	ing in <u>abo</u>	<u>ve mode</u> ?		5=CDF	G Block B-b, B-b-l	-Box <-										
*			E4. SHORE t	rip add'nl h	ours. 0=	Complete								(Check all th	nat apply				
	= \	With East State St	Trip must be 1/2 doi	ne. 50% of all int	terviews must b	e "complete".	Sa		ngler g ng Site			using:	Ch	art	GPS/	/Lorar		ite name		
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	9	58	7 89=F	2. Zip code? Refused DK (get city)	?			-			0	Q_{M}	in last onths?			0	ON	7in last lonths?	2	<u> </u>
*	3	A3. License reduced fee),	e Type: 0=None, 3=Daily, record da	1=Annual (re ays	es., non-res.		MFS E			URVE	Y: Na	me, Ad	dress, e	e-mail,	telepho	one (R	erefus	al)		
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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 Sex TYPE 3 EXAMINED CATCH Fish 9 ✓ 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) Fsex M=Male F=Female

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

T=Transitional

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%)

SF	PECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ourn	amer	t, PR Private Access, Lobster only, D=Crab only
Since last	A.* MM Anglers & B. MM Anglers that started fishing Linterview Since Jast interview	*	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
		7 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
00	7 7 4 3. Month/Day	Intercept	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
1	4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Deprt. Da
1	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Islan
-	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	e Name rview at site	*	B9. CPFV Boat Name:
7 9.	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 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
11	0. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
(1)	of Initial Language Barriers # of Key Refusals	_	2
S	 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?
	2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand ob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
4	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+y
	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: Chart GPS/Loran Site name
0	1	t Species	Fishing Site Name [Record code(s) at L2]:
0	e as first boat angler 0 = Anything 1 = Bottomfish	" Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bate 8=No catch
0	e as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? I=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 ###
5	A1.RESIDENCE? CA County, State, Country(don't know	, get	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	S 8 2 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	5	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
0	A4. Daily License # Days		
Codes	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = 1</blank>	Not /	Applicable 999 = Refused (RE) Correct Number Format: 12345678

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

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

³⁼Eat (fillets)

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

Single state of shing in a state of shing in a state of shing in a state of shing in a state of shing and shing in a state of shing in a shing		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, 1	[ourname	ment, PR Private Access, Lobster only, D=Crab only
1.Assignment No	Since	A.* MM Anglers # B. MM Anglers th started fishing	at 💂	TR Launched Fishing TR E.* Missed IR
Area? 1=Yes, 0=No, K=1 5 4. Intentiew # # B4. Departure Time? prior day record date-> prior day fail date-> prior day record date-> prior day fail date-> prior day fail date-> prior day fail date-> prior day fail date-> prior day fail date-> prior day fail date-> prior	t	1.Assignment No * Z \ \ 2. Sampler	*	* \(\alpha \) \(\bar{\pi} \)
Book Society Book	0	7 2 A 3. Month/Day	Interc*	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
### Solution of the part of th		1 5 4. Interview#	*	
B9. CPFV Boat Name: Performance Structure, \$=Beach/Bank, 6=Party Boat (por head), 7-Charter Boat (port pead), 8=Protate/Rental boat	1	4 2 7 5. Time interview started (24 Hr:Min)	*	₹ ID7 ∠=2 mi CA lolond
Frist Interview at site Page Pag		73	*	* B8. CPFV - DFG Boat Number
9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head). 7-Charter Boat (proup paid), 8-PrinterRental boat 10. Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 0-Effort-change-only form, 1-Complete, 8-Dustrial Status: 2-Non-key refusal 1-Dustrial Status:	1		*	B9. CPFV Boat Name:
Refusals Barriers Refusals Refusa	7	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head),	her	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
Refusals Barriers Refusals fishing above fishing above Bay or harbor, S.F. Bay, Mexico E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net B=Spear 9=Hand Lob/Crab: Fiat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete 1/**rp* must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete 1/**rp* must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete 1/**rp* must be 1/2 done. 50% of all interviews must be 'complete'. E5. Bay, B-b, B-b-b,	1	2 =Non-key refusal		L5. Bottom
Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mcdc: E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. Angler gave location using: Chart GPS/Loran Site name Record code(s) at L2; E5ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable of F5. Examined catch? If yes, code F4-5 >> E7. Reported or unavailable of F5. Interview and fine fine fine fine fine fine fine fine	0	Refusals # Language Refusals in the mode fishing above	of	on 2 [feet]
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank A	5		Effort	8=DK 9=Refuse L6. Depthfinder used?
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5. Sheb, B-b-b, B-b, B	1			3=Degrees° mins' secs" 4=Decimal. degrees°
Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location of 8=No catch F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=No (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		4.0		· ·
Festive as first boat angler O = Anything 1 = Bottomfish		' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=Non, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0	Sur	Species	
F2. Reported or unavailable catch (for this angler only)? If yes, code F4-5 >> I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? Serviced Sed (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days F3. Examined catch? If yes, code F4-5 >> I=Yes, 0=No A6-7. Not counting today, how many days have you gone saltw. sport fin-fishing in CALIFORNIA A6-7. Not counting today, how many days have you gone saltw. sport fin-fishing in CALIFORNIA A7in last 12 Months? NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	0	Aus	Target	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwis sport fin-fishing in CALIFORNIA A2. Zip code? 9=Refused 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	F=Sar	F2. Reported or unavailable catch (for this angler only)? * F3. Examined If yes, code F4-5		
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days Months?	S		now, get o	
reduced fee), 3=Daily, record days NARIARICO Rodriguex	a	9=Refused 8=DK (get city)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
A4. Daily License # Days	3		NMFS I	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	0	A4. Daily License # Days	Mary.	R

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

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

	SPECIAL FISHERY	CODE <u>B</u> o	nus MM or PR2	, CPFV <u>C</u> rew, <u>T</u> o	urname	nt, PR <u>I</u>	Private A	.ccess, <u>I</u>	_obster onl	y, <u>D</u> =C	rab onl	у		Pg#		of#	
Since la	A.* MM Angle skipped stinterview	<u> </u>		MM Anglers that started fishing	*	Since		R Laun		Since		D.* No Fishin 2 boat	g TR	nce Jast PF		Missed	TR
	.Assignment No	* 2 1	2.5	Sampler	ept		0	B1	. Intervie				ngler. Angler0	NLY)			
0	9243	Month/Day			Intercept * *		E	32. # A	nglers in	boat				3.*PR Tr ea? 1=Ye			
	4. Interv	ew#			*					epartu day rec						B5.* Deprt.	Date
1	4235	Time interv	view started (2	24 Hr:Min)	*		B6. Dis		1 <=3 e? 2 more	mi. Code than 3		nd ->		B7. •	<=3 m	– ni. CA Is	sland
	75-1	100	7. Cnty-9	Site Code	*				·				B8. CPF	V - DFG	Boat	t Numb	er
	te Name erview at site				*	B9. C	PFV Bo	oat Nam	ne:								
7). Mode: Structure, 5	=Beach/Bank,	akwater, 3=Bridge 6=Party Boat (pe id), 8=Private/Re		er	0	L1. B0	ATS: A	sked Fis	shing L	ocatio	n? 1=	Yes, 0 =No	o, 3 =Same	as Fir	rst	
1	10. Status: 0=Effort-ci		m, 1=Complete								Location(s)				1	Bottom	
\sim	(X)	anguage rriers	# of Key Refusals	< These must b in the mode of fishing above	-						L2. Loc				1	feet]	
S	E1. Fishing Effort Area Bay or harbor, S.F			er,	Effort		L3. Fo 8=DK 9	rmat: =Refuse					L6. Dep	thfinder	used?	?	
	E2.Gear: 1=Hook & line .ob/Crab: Flat#, Rigid#,					3=Degr		ns'+grid s ns' secs" rees°	size								
	4.0		s fishing in <u>ab</u>					-Box <+g , B-b-b-b									
		•	d'nI hours. 0 of all interviews mus	•		ΙΛ Δr	nalor as	ave loca	ation usin	a:	 Cha		GPS/L		Tkito	name	,
0	TBAC	Sh	C DFD	Pter	Species	Fishin	ıg Site I			9·		"' L]01 3/1		_bire	name	
0		A			Target Sp	\Box			om this le	ocation				fish fror	n Loca	ation on	back
	as first boat angler	0 = Anythi	<u> </u>	Bottomfish		<u> </u>	-		N THIS F	ODM	0-1	lo catc	[] 			R FOR	
0	-2. Reported or una catch (for this angler =Yes, 0=No			F3. Examined c es, code F4-5 > es, 0=No					F4. # of c		utors					rview #	
8	A1.RES	DENCE? C	A County, State	, Country(don't kno	w, get c				ot countin -fishing ir				y days h	ave you	gone	saltwat	er
9	582	A2. Zip (9=Refused 8=DK (get c				•		(0 (A6ir Month		12	0	0		.in last hths?	2
	A3. License Type: 0= educed fee), 3=Daily, re		nual (res., non-re	es., life, free,	-	2			: Name,	V				e (R=re	fusal)		
0	A4. Daily Lice	nse # Davs			1	7. · · · · · · ·						1					

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

4=Bait

8=Don't know (type 3)

7=Some other purpose, specify under common name.

9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

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

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 F	ISHERY CO	DDE <u>B</u>	onus MM or	PR2, CPFV <u>C</u> rew, <u>I</u>	ourname	ent, PF	R <u>P</u> rivate	Access	, <u>L</u> obster	only, <u>D</u> =	:Crab on	ıly		F	Pg#	of	#	
MMPR2	Since	II	IM Anglers	- L	ince Jast into	B. MM Anglers that started fishing erview	at 🌲	Since		TR La	PR2 Boat nunched		Jast PR	D.* No Fishin 2 boat	ng TR	Since Ja		E.* Misse	ed TR	X-Effort
*)	1.Assignme	ent No *	2	1 1	2. Sampler	*		0	1	B1. Inte				-	rONLY)	1			Boats
*	0	92	3. Mo	onth/Day	/	J	Intercept			B2. #	Anglers					B3.*P	R Trai	ler in Co		1
*		17	4. Interview	ı #			*					. Depar						B5.	* ort. Date	
*	1	A 2	4 5. Ti	me inter	view start	ed (24 Hr:Min)	*			istance any sh	e 1< ore? 2 m	=3 mi. Co nore than		and ->		ı	B7. <=	 3 mi. C <i>F</i>	Island	
*		75	- 4	0	7. C	nty-Site Code	*								B8. C	PFV -	DFG E	Boat Nur	nber	
		Site Name nterview at site					*	B9.	CPFV E	Boat N	ame:									
*	7	9. Mode:	Structure, 5=B	each/Banl	k, 6= Party Bo	Bridge/Causeway, 4 =Ot oat (per head), ate/Rental boat	her	C) L1. B	OATS	: Asked	Fishing	Location	on? 1=	Yes, 0	=No, 3 =9	Same a	s First		ation
*	ł	10. Status:	0=Effort-chan 2 =Non-key re		orm, 1=Cor	nplete,	ho						L2. Location(s)					L5. Botto Depth(s		, P
	0	# of Initial Refusals	# Lang Barrie	rs	# of K Refus	ey als in the mode fishing abov	of		_						Γ-			[feet]	,	
*	S	E1. Fishing Bay or h	Effort Area: C narbor, S .F. B), River,	Effort		8=DK		ıse				L6. D	epthfin	der us	sed?		
		E2.Gear: 1=1 Lob/Crab: Fla				8=Spear 9=Hand o tank		3=De 4=De	egrees° n egrees° n ecimal. de	nins' sec grees°	cs"									
*		4.8			•	in <u>above mode</u> ?					+grid size: b-b, B-b+g									
*				· ·		s. 0=Complete ws must be "complete".		L4.	Angler (gave lo	ocation u	sing: [Cha			that apply S/Lorar		Site nam	e	
1	0			Δ	~		Species		ning Site										_	
2	0			A	· · · ·		 Tarqet		L7. Al	I catch	n from thi	s locati		∕es, 0 =l No cato		en ✔ fish	h from	Location	on back.	
*	F=San		ed or unava		hing	1 = Bottomfish F3. Examined If yes, code F4-5 1=Yes, 0=No					ON THIS *F4.#0							THER FO		Fish
*	S	50		ENCE?	CA County,	State, Country(don't kr	now, get	city)			Not cour fin-fishing				y day	s have	you g	one salt	vater	Angler
	Q	52	20	A2. Zip 9=Refused 8=DK (get				_			0 (∠ Mor	.in last ths?			0	0	A7in la Months?		
*	3		Type: 0=No 3=Daily, reco		nnual (res., ı	non-res., life, free,	NMFS Au	ECO!	NOMIC:	SURV	EY: Nam	ne, Add	ress, e	e-mail,	teleph C	none (F	R=refu	isal)		
	0	A4. D	aily License	e # Days	3		1 10		6	2										
	Code	0-No	1=Yes	998 =	= Don't kn	ow (DK) <base/>	= Not A	oilga	able 9	99 =	Refuse	d (RF)	Co	rrect N	Numbe	er Forr	mat:	12345	789	1

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

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

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

¹⁼Thrown back alive (type 2)

* = 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 A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR TR Launched started fishing Fishing TR skipped Since last interview Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last interview B1. Interview # of first boat angler. 2. Sampler 1. Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 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 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 S 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+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". GPS/Loran L4. Angler gave location using: Chart 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 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 FIRVANTES A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = 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 * 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)

⁵⁼Give away 6=Throw back dead

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

	SPECIAL F	ISHERY CO	DE <u>B</u> onus I	MM or PR2,	CPFV <u>C</u> rew,]	<u>T</u> ournamen	t, PR <u>P</u>	rivate A	ccess,	<u>L</u> obster on	ly, <u>D</u> =C	rab only	y		Pg#		of#	
Since		IM Anglers		st	M Anglers th arted fishing		Since la	Т	R Lau	2 Boats nched	SinceJ		D.* Non Fishing boat	TR	Jast PR		issed	TR
1	1.Assignme		21	2. Sa	ampler	Intercept		0	В	1. Intervi			_	ler. nglerONL	<u>.Y)</u>	-		-
0	92	3. Mc	onth/Day			# Inter		E	32. # <i>A</i>	nglers in	boat			1	PR Tra		o, K =ka	
	1 a	4. Interviev	v #			*					Departu r day red						B5.* Deprt	. Dat
)	42	€ 5. Ti	me interview	started (24	4 Hr:Min)			B6. Dis		1 <=3 re? 2 mor	mi. Coore than 3		nd ->		B7. <	:=3 mi	. CA Is	slan
	75	- 4	00	7. Cnty-S	ite Code	*							В	8. CPFV	- DFG	Boat	Numb	er
	Site Name interview at site		1	l		*	B9. CI	PFV B	oat Na	me:			·					_
7	9. Mode:	Structure, 5=E	2=Jetty/Breakwa Beach/Bank, 6=P at (group paid), t	arty Boat (per	head),	Other	0	L1. BC	DATS:	Asked Fi	ishing l	Locatio	on? 1=Ye	es, 0=No,	3=Same	as Firs	st	
1	10. Status:	0=Effort_chai	nge-only form,				·			_		Location(s)					Bottomoth(s)	1
0	# of Initial Refusals	# Lan	guage O	# of Key Refusals	< These muse in the mode fishing about	e of						L2. Log				1 '	eet]	
5			Ocean (or ope Bay, M exico	en bay), R ive	er,	Effort		L3. Fo 8=DK 9		e .			<u></u> L	6. Depth	finder	used?		
j			=Dip net 3=Cas ots#, snarE, sC				3=Deg	rees° m rees° m imal. de	ins' secs									
	4.8	E3. Wet 0	Gear hours fis	shing in <u>ab</u>	ove mode?		5=CDF	G Block	-Box <+	grid size> -b, B-b+g								
			RE trip add'n 1/2 done. 50% of al		•		L4. A	ngler g	jave lo	cation usi	ing: [Cha		eck all that a		Site	name	`
0			1	1		Species	1	ng Site			_				_			
0)		A.	1		Target S		1		from this	locatio		/es, 0=N No catch		fish fro	m Loca	ation or	= n bad
F=S		at angler ted or unav this angler o		7 * F	3 Examine es, code F4				- 1	ON THIS *F4. # of							R FOI	
<	1=Yes, 0=N		ENCE? CA	County, State		know, get	city)	/		Not count	_			days ha	ive you	gone	saltwa	ater
0	50	21	A2. Zip coo	- N	21h				12	0 0	A6	in last		1	0	1/	in las	st 2
1		+ - 0	8=DK (get city). Ione, 1=Annua	l (res., non-re	es., life, free,		7.32		SURVI	EY: Name		ress,	<u>e-mail, t</u>	elephone	e (R=re			
1						1. 1/ VV	AR	- 1	1	~ C	11/1/							

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

1=Thrown back alive (type 2) 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

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

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crev	v, <u>T</u> ournamer	ement, PR Private Access, Lobster only, D=Crab only
Since I	A.* MM Anglers * B. MM Anglers started fishi	ing	C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
1	1.Assignment No. * 2 \ \ 2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
Ò	924 3. Month/Day	Interc	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
	2 0 4. Interview #	*	B4. Departure Time? If prior day record date> B5.* Deprt. Date
1	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
	7 5 - 4 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	Site Name interview at site	*	* B9. CPFV Boat Name:
7	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	4=Other	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 fishing	ode of	oo light of the control of the contr
S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	L3. Format: 8=DK 9=Refuse L6. Depthfinder used?
l	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	, mared	1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
	E3. Wet Gear hours fishing in above mode	?	5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, 6-b+y
	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)	Med	pecies	Fishing Site Name [Record code(s) at L2]:
0	Aus		L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on backs
F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Exami	ned catch?	ch? ON THIS FORM ON OTHER FORM
1	catch (for this angler only)? 1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors *F5. Interview ###
5	A1.RESIDENCE? CA County, State, Country(do	on't know, get	get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
01	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS	FS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
-	A4. Daily License # Days	1	

*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 ARA RUSE Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D PLACE RF * 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)

SI	PECIAL F	ISHERY COD	<u>B</u> onu	s MM or PR2,	CPFV <u>C</u> rew, <u>T</u> oo	urname	nt, PR <u>F</u>	Private A	Access, <u>L</u>	obster o	only, <u>D</u> =	Crab on	ıly		Pg	#	of#	
ince last		IM Anglers pped	# Since		IM Anglers that tarted fishing	*	Since la	1	C. # PR2 FR Laun boat			Jast.PR	D.* No Fishino 2 boat	3 TR	Since Jast		.* Missed	ITR
Į 1.	.Assignme	ent No *	1) 2. S	ampler	ept		0	(B1	. Inter			boat an	•	ONLY)			
0	92	3. Monti	/Day			Intercept * *			32. # Ar	nglers i				E	33.*PR		er in Cou 0=No, K=k	
(21	4. Interview #				*					Depart or day re						B5. * Depr	t. Date
1 2	42	% 5. Time	interviev	w started (2	4 Hr:Min)	*		B6. Dis	stance ny shore		3 mi. Co ore than		and ->		B7	'. <=(3 mi. CA	Island
0.00	75	40	0	7. Cnty-S	ite Code	*							<u> </u>	38. CF	PFV - DI	FG B	oat Numl	er
	e Name rview at site						B9. CI	PFV Bo	oat Nam	e:								_
7 9.	. Mode:	1=Pier/Dock, 2 =Je Structure, 5= Beac 7 =Charter Boat (g	n/Bank, 6 =1	Party Boat (pe			0	L1. B0	ATS: A	sked F	ishing	-	on? 1=Y	'es, 0=1	No, 3=Sa	me as	First	
×	u. Status.	0=Effort-change- 2 =Non-key refus	al	1=Complete	< These must be					-		Location(s)					5. Botton Depth(s)	
2 Re	of Initial efusals	# Langua Barriers	0	# of Key Refusals	in the mode of fishing above	<u></u>		_			_	 12. Lo			_		[feet]	
<u> </u>		Effort Area: Oce arbor, S.F. Bay,		en bay), R ive	r,	Effort	السا		=Refuse					.6. De	pthfinde	r use	ed?	
		look & line 2=Dip #, Rigid#, Pots#,			ar 9=Hand			ees° mii	ns'+grid si ns' secs" rees°	ze								
1	0.7	E3. Wet Gear				1	1		Box <+gri , B-b-b-b,									
		E4. SHORE t Trip must be 1/2 do	•		•		L4. An	igler ga	ave loca	tion us	ing: Γ	Cha		eck all the	at apply Loran	s	ite name	`
)			Ju	1		Species	Fishing [Record	-	Name s) at L2];			_		ı	!			
)			Au			Target \$	ا	L7. All	catch fro	om this	locatio		es, 0=No	o, then	✓ fish fr	om L	ocation or	= ı back
) F2 ca	•	angler 0 = ed or unavailat is angler only)		f f	ottomfish 3. Examined ca s, code F4-5 >: s, 0=No						FORM contrib	utors			- 1		HER FOR	
3/		A1.RESIDENC	E? CA C		Country(don't know	v, get ci	ty)		6-7. No					days	have yo	u go	ne saltwa	iter
7 5	5 6	9=F	. Zip coo efused K (get city)_	de?			. —		C	10	A6i Mont	n last ' hs?	12	4	OC		7in las onths?	:2
		Type: 0=None, 3=Daily, record da		l (res., non-res			CONO		URVEY:	Name	Addr	<u>ess, e</u>	<u>-mail, te</u>	elepho	ne (R=	refus	al)	
	A4. D	aily License #)ays		_	٥	V 1-4		0									

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

1=Thrown back alive (type 2)

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

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

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 started fishing TR Launched skipped Fishing TR Since last interview ___ Since last interview _____ Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. I.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* Interview # if prior day record date --- > Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 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 Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, _3. 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-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". GPS/Loran L4. Angler gave location using: Chart Bite name Fishing Site Name [Record code(s) at L2]; arget L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS 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 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 99...8 = Don't know (DK)

 99...9 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

¹⁼Thrown back alive (type 2)

V5, 1/3/201

* =	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, Tour	mame	nt, PR Private Access, Lobster only, D=Crab only
MMPR2	Since	A.* MM Anglers * B. MM Anglers that started fishing	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat
			٦.	B1. Interview # of first boat angler.
-		1.Assignment No * 2 \ \ \ 2. Sampler	Intercept	(B2-B11 - First Boat Angler ONLY)
*	0	9 2 A 3. Month/Day	#	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		2 3 4. Interview#	*	B4. Departure Time? B5.* if prior day record date-> Deprt. Date
*	1	A 3 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
*		7 5 - 4 0 0 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
	1	Site Name tinterview at site	*	B9. CPFV Boat Name:
*	7	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*		10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
	0	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above		23
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, M exico	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-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	0	Aus	Species	Fishing Site Name [Record code(s) at L2]:
2	0	Au	Target S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F=Sa	ame as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish * F3. Examined catifyes, code F4-5 > 1=Yes, 0=No		ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###
*	8	A1.RESIDENCE? CA County, State, Country(don't know	w, get	city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	0	A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 A7in last 2 Months?
*	3	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	MFS F	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	0	A4. Daily License # Days		R
	Coc	des: 0=No 1=Yes 998 = Don't know (DK) <base/>	Not 4	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

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

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%)

ı	reduced fee),	3=Daily, r		3	,	, 21	1	1/1	52	eh	DOL COI	EC	MAC	DO	,						
K	A3. License	Type:0	9=Refu 8=DK (get city)		res., life.	free, N	IMFS	<u>ECON</u>	OMIC:	SURVEY) /: Na	M	onths		ail, <u>tele</u> r	Ohone (0	Montl	in last hs?	2
8	DC	A1.RES				e, Count	iry(don't kno	w, get o	city)		A6-7. No sport fin		ng in C	ALIF(ORNIA		ys have		1		
0	F2. Report catch (for the 1=Yes, 0=No	nis angle	r only)?		O f	yes, co Yes, 0=		>>					of con		ors					R FOR view #	
=San	ne as first boat	_ •		nything		Bottom									8=No c						
0	A PORT OF THE PROPERTY OF THE		- (-	tu.	1			 arqet Species	[Reco	1	e(s) at L2]	_	nis loca	ation?	1=Yes,	0 =No, th	nen √ fis	h from	Locat	ion on	oacl
0		Trip must I	pe 1/2 done.	50% of all i	nterviews mu	ust be "con	nplete".	es		•	gave loca Name	ation (using:		Chart	GI	PS/Lora	n _	Bite n	iame	
	40		t Gear ho ORE trip		-				В, В	3-b, B-b	-b, B-b-b-b	, B-b÷	g			Check a	all that apply	<u>/_</u> _			
1	E2.Gear: 1=H Lob/Crab: Fla	t#, Rigid#,	Pots#, sna	arE, sCul	ba, N o tar	nk			3=De(grees° m cimal. de	nins' secs"		e>								
5	1	arbor, S .l	=. Bay, 1√	lexico			l land	Effort	1=Dec	8=DK	ormat: 9=Refuse nins'+grid s					L6.	Depthfi	nder u	sed?		
0	# of Initial Refusals	O Ba	anguage rriers	0	# of Key Refusals	in fis	the mode of shing above			lia r	ouncet.				L2. Lc	<u> </u>			[fe	et]	
1	10. Status:	2 =Non-ke					nese must b	e						_ ;	Location(s)					ottom th(s)	
7	9. Mode:	Structure, 9 7=Charter	5=Beach/B Boat (grou	ank, 6= Pa p paid), 8 :	arty Boat (p =Private/R	er head ental bo		er	0	L1. B	OATS: A	\sked	l Fishir	_	_ —	1=Yes,	0=No, 3=	Same a	as First		
	Site Name nterview at site	4 8: 48					1.0	*	B9. 0	PFV E	Boat Nam	ne:	,		_						
	75	- 4	10	0	7. Cnty-	-Site Co	ode	*								B8.	CPFV -	DFG	Boat I	Numbe	r
)	43	5.	Time in	terview	started ((24 Hr:	Min)	*			istance any shore	_			f island - i.	>		B7. <	=3 mi.	CA Is	lan
	24	4. Interv	iew#					*					•		e Time? d date>					B5.* Deprt.	Da
9	92	4 3.	Month/D	ay				lnter			B2. # Aı	ngler	s in bo	at			B3.*F Area?				
1	1.Assignme	nt No	* 2		2.	Sample	er	Intercept		6	B1	l. Inte				t angle oat Angl	r. eronly)			
ince.		oped		Since Ja		started	d fishing		Since	last/PR2	TR Laun Lboat	nched	- 1	iceJas		hing TF at				issed ·	
							nglers that		· 		C. # PR					Non-		<u>_</u>		 	
	' SPECIAL F	ICHEDV	CODE	Ronue M	MM or PR	2 CDE/	/ Crow To	urnama	nt PR	Drivato	Arrace I	ohete	r only	D=Cra	h only			Pg#		of#	

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

9=Refused (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

´ =	Key	1	ded for estima														Pg# [of #	
ne.			FISHERY CODE	Bonus M	MM or PR2, (CPFV <u>C</u> rew, <u>T</u> ou	urname	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obster o	nly, <u>D</u> =	Crab on	ly 					L
MMPR2	Since		MM Anglers " ipped	_ Since Ja	sta	A Anglers that arted fishing		Since		TR Lau	R2 Boats nched		Jast PR		ng TR	Since Ja		E.* Missed	TR
*	<u> </u>	1.Assignm) 2. Sai	mnler	*		~	, В	1. Inter	view#	of first	boat a	ingler.				
	i	1.7 100 Ig I I I I		- \	2. Oai	прісі	Intercept		0	(<u>(B2-B1</u>	1 - Fi <u>rs</u>	t Boat					4
*	0	92	3. Month/I	Day			⊆ *			B2. # A	Anglers i	n boat						iler in Cou , 0=No, K=k	
*		25	4. Interview #				*					Depart or day re						B5.*	t. Date
*		43	2 5. Time in	terview	started (24	Hr:Min)	*			istance any sho	 1 <= re? 2 mo	3 mi. Co re than		ind ->			B7. <=	=3 mi. CA	
*		75	-40	0	7. Cnty-Site	e Code	*								B8. C	:PFV -	DFG	Boat Numb	oer
	l .	Site Name					*	B9. C	PFV E	Boat Na	me:				ļ				
*	7]	1=Pier/Dock, 2=Jetty Structure, 5=Beach/E	Breakwate	er, 3=Bridge/C	auseway, 4 =Other	-		L1. B	OATS:	Asked F	ishina	Locatio	on? 1=	Yes 0	=No. 3=:	Same a	es First	
*	1	10. Status:	7=Charter Boat (grou 0=Effort-change-on	p paid), 8 =	=Private/Renta	ll boat		<u></u>					-						
	Ţ	# of Initial	2 =Non-key refusal # Language	#	of Key	< These must be							Location(s)			_		L5. Bottom Depth(s)	1
	7	Refusals	Barriers	OF	Refusals	in the mode of fishing above	<u></u>] 2					[feet]	
*	5		Effort Area: Ocean narbor, S.F. Bay, N		bay), River,	e	Effort		8=DK	ormat: 9=Refuse					L6. D	epthfin	der us	sed?	
	•		Hook & line 2=Dip ne at#, Rigid#, Pots#, sn			9=Hand		3=Deg		nins'+grid nins' secs'									
*		4 8	E3. Wet Gear h	ours fish	ning in <u>abov</u>	<u>e mode</u> ?		5=CDF	G Block	giccs k-Box <+ç b, B-b-b-i	•								
*			E4. SHORE trip			•		14.4			-4i	F	701			that apply		h:	`
4	\wedge	A PA LAN LAN LAN LAN LAN LAN LAN LAN LAN LA	The must be 1/2 done.		itel views must be		es			jave ioc Name	ation usi	ng: _	Cha	ıπ _	JGPS	S/Lorar	ן י⊔	Site name	
•	U	PET MAN SIN LIPLANS IN 1	/	to	<u>}</u>		Target Species	I	-	e(s) at L2); 	-	_			_			-
2	0	10.701		dr	1		Targe		L7. Al	catch f	rom this	locatio		es, 0= 1 lo catc		n ✔ fish	n from	Location on	back.
*	0	catch (for the	ed or unavailable nis angler only)?	nything	U If yes	Examined ca , code F4-5 >>					N THIS F4. # of		outors					THER FOF	
*	\subseteq	1=Yes, 0=No	A1.RESIDENCE	? CA Cou	1=Yes, unty, State, Co		, get c	ty)	DK✓	A6-7. N	ot count	ng tod	ay, hov	v man	y days	s have	you g	one saltwa	iter
	9	56	9=Refu		?		_	. —			DI	_	n last			0	100	A7in last Months?	ı,
*	3		8=DK (e Type: 0=None, 1= 3=Daily, record days		es., non-res.,	life, free, NN					: Name	, Addr	ess, e	-mail,	teleph	one (F	549		
	.0	- 1	aily License # Da			7	WA 59	86	200		191								
		10	,	•		ŧ	ĚĹ	12	G	rol	E		,					-	
	Code	es: 0=No	1=Yes 99:	3 = Don'i	t know (DK) <blank> = 1</blank>	Not Ar	plicab	le 9	99 = F	Refused	(RE)	Cor	rect N	lumbe	r Forn	nat:	1234567	'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** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

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

Fsex M=Male F=Female T=Transitional

✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

* =	Key i	tem (need	ed for e	estimatio	ons). Th	ne intei	rview is no	t valid	if re	spons	e to a	ny k	ey ite	m is	miss	sing.						
		SPECIAL F	ISHERY	CODE !	<u>B</u> onus MM (or PR2, C	CPFV <u>C</u> rew, <u>I</u>	ourname	nt, PR	<u>P</u> rivate	Access,	<u>L</u> obs	ter only	, <u>D</u> =C	rab onl	у		j	Pg#	of	#	
MMPR2		1 1	IM Angle pped	-	Since Jast in	sta	A Anglers that arted fishing		Since	3	C. # PF TR Lau 2 boat	ınche	ed	SinceJa			ng TR	Since I	ast PR2	E.* Misse	d TR	X-Effort
*	1	1.Assignme	ent No	* 7	1 1	2. Sar	mpler	*		0	\ B	31. Ir	nterviev (B:				ngler. Angler	ONLY				Boats
*	0	97	3.	Month/Da	ıy	_		Intercept * *			B2. #/	Angle	ers in b	oat			1 1			iler in Co , 0 =No, K =		
*		2 Ce	4. Intervi	iew#				*					B4. De	•						B5. Dej	* ort. Date	
*	1	43	3 5.	Time inte	erview stai	rted (24	Hr:Min)	*			istance any sho		1 <=3 m 2 more			ind ->			B7. <=	=3 mi. CA	sland	
*		75	- 2	70	O 7. (Cnty-Sit	e Code	*									B8. C I	PFV -	DFG F	Boat Nun	nber	
		Site Name nterview at site						*	B9. (CPFV E	Boat Na	me:										
*	7	9. Mode:	Structure, 5	5=Beach/Bai		3oat (per h		ner	0	L1. B	OATS:	Aske	ed Fish	ning L	.ocatio	on? 1:	=Yes, 0 =	:No, 3 =	Same a	ıs First		ation
*)	10. Status:	0=Effort-cl 2 =Non-ke		form, 1=Co	omplete,	7								2. Location(s)					L5. Botto		2
	0	# of Initial Refusals	400	anguage rriers	# of Refu	•	These must in the mode of fishing above	of		_		_			12. Lo					[feet]		
*	9	1	harbor, S .F	F. Bay, M e	exico			Effort	1-0	8=DK	ormat: 9=Refus	se					L6. De	epthfir	nder us	sed?		
	Ţ	E2.Gear: 1=H Lob/Crab: Fla					r 9 =Hand		3=De 4=De	grees° r cimal. de		s"									•	
*		4.8			urs fishing add'nl hou						k-Box <1 -b, B-b-b	-					Check all t	that apple	v			
*					60% of all intervi					•	gave lo		n using	g: [Cha			S/Lora		Bite nam	e	
	0			1	to			= Species		_	e Name e(s) at L			_							_	
;	2 () E=Sa	me as first boa	t angler	0 = An	Au vthing	1 = Bo	ottomfish	Target		L7. A	ll catch	from	this lo	catio		'es, 0 = No cat		n ✔ fis	sh from	Location	on back.	1
*	ï	F2. Report catch (for the state of the sta	ted or una	available	C	* F3	B. Examined s, code F4-5 s, 0=No				i I		HIS FO		utors					THER FO		1
*	9	AC	AND DESCRIPTIONS OF THE PARTY O	IDENCE?	CA County	y, State, C	Country(don't kr	now, get	city)] ^{DK} ✓	A6-7. I sport f							s have	you g	one salt	water	Angler
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*	2	A3. Licensored fee),	• •			, non-res.	, 1110, 1100,	NMFS			AIC SI	- 16	EY: I				lander.	<u>mail</u>				
	0	A4. [Daily Lice	nse # Day	ys		•			R	2				× **							
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TYPE 2 REPORTED OR UNAVA Common Name	110 101	*	Spec	ies		* No			112 /	TIVE	LEN	OIN	<u> </u>	<u>10 F</u>	<u>JKIV</u>	J. Disposition	Location	
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TYPE 3 EXAMINED CATCH GROUP Catch		*0	. :						_									Fish Sex
GROUP Galcii			Spec	ies		* No	of F	ish	Foi	rk Le	n. (mr	n) 		eight	(kg)	<u>ור</u>	┰	
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What did you do or plan to do wit												∐						

(V4, 12/29/2010)

* =	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		
MMPR2	A.* MM Anglers Since last interview B. MM Anglers that started fishing Since last interview C. # PR2 Boats TR Launched Since last PR2 boat	*	1.Assignment No * 2 \ 2. Sampler 2. Sampler # O (B1. Interview # of first boat angler. (B2-B11 - First Boat AnglerONLY)
*	1. Assignment No 2 1 2 Sampler (B2-B11 - First Boat Angler ONLY) & B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak		
*	B4. Departure Time? B5.* Deprt. Date		
*	5. Time interview started (24 Hr:Min) * B6. Distance 1 <=3 mi. Code if island > from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island		
*	8. Site Name * Bo CREV Post Name:		
	First interview at site 1=Pier/Dock 2= letty/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 1. Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 2. Deffort-change-only form, 1=Complete,		
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal L5. Bottom Depth(s) [feet]		
*	Refusals C Barriers C Refusals Fishing above C C Refusals C R		
	Bay or harbor, S.F. Bay, Mexico E2.Gear. 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank B=DK 9=Refuse 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, B-b-b, B-b-b		
*	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Site name		
1	Fishing Site Name [Record code(s) at L2]:		
2	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back.		
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish P2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No ON THIS FORM * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM * F4. # of contributors * F5. Interview ###		
*	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA		
	Q 5 7 2 A2. Zip code? 9=Refused Months? 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		
	A4. Daily License # Days		
	Codes: 0=No 1=Yes 998 = Don't know (DK) Slank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789		

TYPE 3 EXAMINED CATCH GROUP Catch Species No. of Fish Fork Len. (mm) Weight (kg) D L	TYPE 2 REPORTED OR UNAVAII Common Name	-ADLI	- •s	pec	ies		* No								110	<u> </u>	<u>1 (191</u>)	*Disposition	Location	
GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L																		*		
GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L	 	+								_										
GROUP Catch Species No. of Fish Fork Len. (mm) Weight (kg) D L		H				\dashv	┡			_				_						
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GROUP Catch Species No. of Fish Fork Len. (mm) Weight (kg) D L	TYPE 3 Examined Catch									_				_		•				Fish Sex
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	at did you do or plan to do with					- 1								1		,				

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

V4. 12/29/2010)

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

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers C. # PR2 Boats D.* Non-B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since last interview Since last PR2 boat Since last PR2 boat Since last PR2 boat B1. Interview # of first boat angler. Assignment No 2. Sampler (B2-B11 - First Boat AnglerONLY) B3.*PR Trailer in Count Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 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 Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: 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 [feet] in the mode of Refusals Barriers Refusals 4 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 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✓ 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 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

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

YPE 2 REPORTED OR UNAVA	ILABL				-				<u>1L /</u>	ANG	LEF	<u> CON</u>	<u> </u>	115	<u>FUR</u>	<u>M</u>)	*Disposition	Location	
Common Name		_*S	peci	es		* No	of F	ish									 	Ľ	
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