Assn#	SAMPLER NAME	CRFS	S ASSIGNME	ENT SUN	1MARY	FOR	M		VZ, 12-11-20	10	
ſĭ		SAMPL	.ER ID D	ATE	ASS	N ID	ASSN MODE	CLUSTER	HOURS	3	
וין	Dan Nelso	7 30	7 20111	021	104	072	MAPRE	SF0 17	2.2	TRAVE	:L
	The pier fis	hina wa	5 somew		0.0hr = 58-3 0.1hr = 4-9			ASSN DISP	4.4	SAMPL	.ING
늘	quiet today	50 I	got a f	ew	0.2hr = 10-1	5 mins	95.0	MILEAGE	0	EDIT	
COMMENT	Goats at Rich	mond u	there a f	ew	0.3 hr = 16-3 0.4hr = 22-2	7 mins	500. 4011	EXPENSES		J	
CON	Striped Buss +	. I halib		allied	0.5hr = 28-3 0.6hr = 34-3	9 mins	J	1	160	7 1	ota
	Weather sunn	y, vay	windy.		0.7hr = 40-4 0.8hr = 46-5	i1 mins			0.		
Δ 0 0	L signment dispositions: 1=Com	inlete 2=Reass	igned 6=Cancelle	nd M	0.9hr = 52-5 MPR2		J FORM COUNTS	S / PR I BOATS	TOT F	FFORT	7
			0	~	SONLY					l)	
A	Edited. By:	Buch	nor	F 2	, <u></u>	1-2 o BOA	ST &C SDE	CIAL FISHERY	MAT LER	FS ST	
	SITE NAME / COMMENT		TIME	START	STOP	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS B SECTION OF BOATS	C	ESTIMATED ANGLERS	EST. FSHN BOATS	
	Ferry A. Pier	CNTY 13	ARRV 1245	MM O	0				0		ММ
,	i eng minor	SITE 302		BB ⊠-	EFFORT				N		вв
1		DISPO 7	STOP 1259	PC MMM	1 PR2				14	h	PC
		HRS 0.2		PR			Summi		N	N	PR
	Pinole prez	CNTY 13	ARRV 1320	MM 2	2				2		ММ
2		SITE 300	STRT 1322	BB ⊠-	EFFORT				И		ВВ
		DISPO 7	STOP 1418	PC MM	1				N	N	PC
		HRS (.0	DEPR 1420	PR					N	N	PR
	Richmond tamp	CNTY 13	ARRV 1440	ММ					Ŋ		ММ
3		SITE 103	STRT 1441	BB ⊠-	EFFORT				7		ВВ
		DISPO 7	STOP 1739	PC MM	PR2	H			7	H	PC
		HRS 3.0	DEPR 1740	PR 3	3	9			9	4	PR
	J. Sheridum Plan	CNTY 13	ARRV 1745	MM O	0		The state of the s		0		ММ
4		SITE 306	STRT 1746	BB ⊠-	EFFORT				N		ВВ
		DISPO	STOP 1751	PC MM	PR2			ammun.	7	N	PC
		HRS 0.2	DEPR 1800	PR					N	N	PR
		CNTY	ARRV	ММ		_					ММ
5		SITE	STRT		EFFORT						ВВ
		DISPO	STOP	PC MM	PR2						PC
		HRS	DEPR	PR							PR
		CNTY	ARRV	MM							ММ
6		SITE	STRT		EFFORT						ВВ
		DISPO	STOP		☐ PR2						PC
		HRS	DEPR	PR						Т	PR
CR	FS BOATS ANGS BOATS A			D COUNT		DBS UM			_	ON O	FF TS

	CNTY	ARRV	MM BB ⊠-EFFORT	· · · · · · · · · · · · · · · · · · ·	MM BB
7	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		ВВ
8	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
	SITE	STRT	BB ⊠-EFFORT		BB
9	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	ММ		MM
10	SITE	STRT	BB ⊠-EFFORT		ВВ
10	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
11	SITE	STRT	BB ⊠-EFFORT		ВВ
''	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM		MM
12	SITE	STRT	BB ⊠-EFFORT		ВВ
12	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
	CNTY	ARRV	MM.		MM
13	SITE	STRT	BB ⊠-EFFORT		ВВ
	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
H	CNTY	ARRV	MM	•	MM
14	SITE'	STRT	BB ⊠-EFFORT		ВВ
'	DISPO	STOP	PC MM PR2		PC
	HRS	DEPR	PR		PR
PR1 TOTAL I ESTIMATION F		+ = = MISSD BOATS	CRFS TOTAL BOATS BOATS		CRFS C
X :	=	x = _	+ =	=	=

EST.

ANGLERS

TOTAL

ANGS

В

Α

D

С

D

Е

CRFS

BOATS

D

EST. FISH

BOATS

	acy 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
MMPR2	A.* MM Anglers skipped B. MM Anglers that started fishing skipped Since last interview Since last PR2 boat
*	1 Assignment No. * 2 Sampler # B1. Interview # of first boat angler.
*	1 O 2 3. Month/Day 3. Month/Day (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	4. Interview # * o 7 3 o B4. Departure Time? if prior day record date-> B5.* Depart. Date
*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island
*	13 - 103 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
*	10. Status: 0=Effort-change-only form, 1=Complete, 2 = Non-key refusal # of Initial # Language # of Key in the mode of the mode of the status is the mode of the status in the mode of the status is the mode of the status in the mode of the status is the mode of the status in the mode of the status is the mode of the status in the mode of the status is the status is the mode of the status is the mode of the status is the mode of the status is the s
	# of Initial Refusals # Language Barriers # of Key Refusals # Language Barriers # of Key Refusals These must be in the mode of fishing above Signature Signa
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: Bay or harbor, S.F. Bay, Mexico L6. Depthfinder used?
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°
*	E3. Wet Gear hours fishing in <u>above mode</u> ? 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b, B-b-b-b-b-b-b-b-b, B-b-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	HALCA C. Halbul sign Fishing Site Name [Record code(s) at L2]: STBAS SBAS SL7. All catch from this location?1=Yes, 0=No, then fish from Location on back.
2	8=No catch
*	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch? If yes, code F4-5 >> 1=Yes, 0=No ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	9 4 8 1 0 A2. Zip code? 9=Refused 8=DK (get city) A7in last 2 Months? A7in last 2 Months?
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789</blank>

99...8 = Don't know (DK)
 blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

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

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = 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-* Missed TR skipped started fishing TR Launched Fishing TR ince last interview B1. Interview # of first boat angler. I.Assignment No 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? 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 2 more than 3 mi. from any shore? Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Ŋ Refusals Barriers Refusals fishing above 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' _ob/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 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 A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

	TYPE 2 REPORTED OR UNAVAIL. Common Name	_		рес		701	* No			1127			<u>. OII</u>		10 1	OIX	<u>.v.</u> /	*Disposition	Location		
1	S. Buss	S	7	B	A	S	0	0	1									_			1
2		ļ															_				2
3															_						3
1																					4
5																					5
6																				×	6
	TYPE 3 EXAMINED CATCH						_										_			Fish Sex	
_	✓ GROUP Catch		*8	рес	ies		* No	. of F	ish	For	k Le	n. (n	nm)	V	Veigh	nt (kg)	D	L	Ϊ́	7
1															_		4				1
2															_		_			L	2
3																					3
4																					4
5																					5
ô															1		1				6
7		T													1		┪				7
В															1		+				8
9															1						9
0		\vdash													1						10
1															1						1
2															1						12
3							╟								1		\exists		\vdash		13
4															1						14
5															1						15
6							╟								1						16
7							\parallel								1		\dagger				17
8							╫								1		+				18
9							╟						Н		1		┪				19
20															1						20
21															1						2
22	·	\top					11								1		\dashv				22
23															1		\top				23
24		+															T				24

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR ince last interview ince last interview B1. Interview # of first boat angler. .Assignment No 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 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? 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 1. 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: _5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Refusals Ŋ fishing above 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 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 A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? =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...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

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

blank> = Not Applicable

	ANGLER FORM - CREEL SUITYPE 2 REPORTED OR UNAVAILAGE COmmon Name		ΕC	AT pec		<u>(Ol</u>	<u>VLY</u> * No.			HE /	ANG	LEF	<u>R Ol</u>	N TH	HIS I	FOI	<u>RM</u>)	*Disposition	Location		
1	1	5				ρ	0		1									*			1
2	Leopard nunc		17	-					- 8									L _			2
							-			_				_							
3		H																Щ			3
4		<u> </u>					 														4
5					_																5
6	TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*8	рес	ies		* No	. of F	ish	Fo	rk Le	n. (n	nm)	•	Weig	ht (k	(g)	L D	L	Fish Sex	6
1	S. Bass	5	T	B	A	5	0	D	-	0	5	7	1	0	2	1	5	3			1
2	C. Halibut	H	A		C	A	0	0	ì	-	7	2	7	O	4	3	0	i			2
3	C. / [a 11 0 00]	7.5		-		4 8			¥	0		_	- 6			-	+				3
4		\vdash		\vdash													-				4
	<u> </u>								_	·		1			-	•		-			
5							<u> </u>									•					5
6							l	ļ		_							\dashv				6
7							_														7
8																,		_			8
9							_							,		·.					9
10																					10
11																					11
12							lL.						,								12
13																					13
14																					14
15							lL														15
16																					16
17																					17
18																					18
19																					19
20																					20
21																					21
22																					22
23															<u> </u>						23
24																					24

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

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

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

			ISHEF	RY CODE	<u>B</u> onus	s MM or P	R2, CPFV <u>C</u> rew, <u>1</u>	oumame	ent, PR	<u>P</u> rivate	Access	s, <u>L</u> ob:	ster or	nly, <u>D</u> =0	Crab or	ily			Pg#	of #		
MMPKZ	Since		IM An	glers *	Since	B Jast interv	. MM Anglers that started fishing iew	at 🌲	Since	O JastPR	C. # F TR La 2 boat			Since	<i>O</i>	J	lon- ng TR	Since.	C.	E.* Misse	d TR	X-Effort
•	1	1.Assignme	ent No	* 3	0	7 2	. Sampler	#	D	Đ	3	B1. I		iew # c			-	•				Boats
•	1	0 2	and the second	3. Month/D	ay			Intercept			B2. #	Angle	ers in	boat		1991 1174 WY 1884 1154 House of		l		iler in Cou s, 0=No, K=		
•		4	4. Inte	erview#				*						Depart r day re						B5. [*] Dep	r rt. Date	
*		54		5. Time in	terviev	w started	l (24 Hr:Min)	•		1	istance any sh			mi. Coore than 3		and ->			B7. <	=3 mi. CA	Island	
*		13	-	10	3	7. Cnty	y-Site Code	*				_					B8. C	PFV -	DFG	Boat Num	ber	
		Site Name nterview at site				_		*	B9. (CPFV E	Boat N	ame:							-		_	
•	8	9. Mode:	Structur	Dock, 2 =Jetty/le, 5 =Beach/Bater Boat (group	ank, 6= F	Party Boat		ner	3	L1. B	OATS	: Ask	ed Fi	shing L	1	on? 1=	Yes, 0	=No, 3=	Same a	as First		ation
*		10. Status:	2 =Non	t-change-only -key refusal	form,	٠	ete, < These must	he							L2. Location(s)					L5. Bottoi Depth(s)		Loo
	U	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	in the mode of fishing above	of e							12. Lo					[feet]		
*	5	_	arbor,	S.F. Bay, M	exico			Effort	1-0	8=DK	ormat: 9=Refu	se					L6. D	epthfir	nder u	sed?		
		E2.Gear: 1=h Lob/Crab: Fla					Spear 9=Hand ank		3=De: 4=De:	grees° n cimal. de	-	cs"										
•		50				-	above mode?				k-Box < -b, B-b-l											
١				•			0=Complete nust be "complete".		L4. A	ngler (gave lo	cation	n usir	ng: T	Cha			that apply S/Lora		Site name		
1	F							Species			Name e(s) at l			!	_	<u> </u>				1		
2	F							Target		L7. A	ll catch	from	this I	ocatio		es, 0=l		en ✔ fis	h from	Location o	= n back.	
F	0	F2. Report catch (for the 1=Yes, 0=No	ed or u		ything	l If	= Bottomfish F3. Examined yes, code F4-5 Yes, 0=No			0				ORM	utors					THER FO Interview		Fish
] ،	C	0 N	A1.RE	SIDENCE	? CA C	ounty, Sta	ite, Country(don't kn	ow, get o	ity)] DK 🗸	A6-7. sport f						y days	s have	you g	one saltw	ater	Angler
	9	45	5	A2. Z 9=Refus 8=DK (g		le?			-		0	0	6	Montl				0		A7in las Months?	t 2	ľ
.		A3. License reduced fee),				(res., non	-res., life, free,	NMFS E	CON	OMIC	SURVI	EY: N	ame,	Addre	ess, e	-mail,	teleph	one (I	R=refu	ısal)		
		A4. D	aily Lid	cense # Da	ys					510) {	54	9	3	11		and the same of	y source				
(Code	s: 0 =No	1=Ye	s 998	3 = Do	n't know	(DK) <base/>	= Not A	pplica	ble 9	99 =	Refu	sed (RE)	Cor	rect N	lumbe	er Fori	mat:	123456	789	

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 Weight (kg) D L Fork Len. (mm)

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

-	Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not verified to the content of the	-	is being conducted in accordance with the Privacy Act. I if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	ame	ont, PR Private Access, Lobster only, D=Crab only
Since	A.* MM Anglers skipped B. MM Anglers that started fishing elast interview	*	C. # PR2 Boats TR Launched D.* Non- Fishing TR Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat
\prod		*	B1. Interview # of first boat angler.
	(1) 2 1 3. Month/Day	Intercept	(B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3.*PR Trailer in Count
<u> </u>			Area? 1=Yes, 0=No, K=kayak B4. Departure Time?
	5 4. Interview #	*	if prior day record date> Deprt. Dat
1	5 43 5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
	13 - 103 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number
I	Site Name t interview at site	*	B9. CPFV Boat Name:
8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
100	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		L5. Bottom Depth(s)
b	# of Initial # Language # of Key in the mode of		Depth(s)
5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Ещоп	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°
	5 O 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".		Check all that apply
يسم		becies	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
F	,	<i>^</i>	[Record code(s) at L2];
F		l arget	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
0	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined catch (for this angler only)? 1 = Yes, 0=No 1 = Bottomfish F3. Examined catch (fyes, code F4-5 >> 1=Yes, 0=No	_ :h?	ON THIS FORM FF4. # of contributors ON OTHER FORM F55. Interview ###
C	A1.RESIDENCE? CA County, State, Country(don't know, o	get c	ity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
9	4 5 5 3 A2. Zip code? 9=Refused 8=DK (get city).		O 3 A6in last 12 O A7in last 2 Months?
-		S E	ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		
Code	des: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	nt Δr	opplicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait

8=Don't know (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourn	ame	nt, PR	<u>P</u> rivate	Access, <u>L</u> obster onl	ly, <u>D</u> ≂Crab or	nly		Pg#	of#	
MMPR2	A.* MM Anglers skipped Since last interview Since last interview Since last interview	•	Since	4 2 1	C. # PR2 Boats TR Launched	Since Jast PF	D.* No Fishin 32 boat	g TR	O	E.* Missed TR	X-Effort
*	1.Assignment No * 3 0 7 2. Sampler	*	0	0	B1. Intervi	ew # of first B2-B11 - First		_	NLY)	<u>. </u>	Boats
*	0 2 3. Month/Day	Intercept	0	Z	B2. # Anglers in		111. Folios	B3	3.*PR Tra	iler in Count , 0=No, K=kayak	I
*	6 4. Interview#	l *	0	7	305 _m	Departure Ti			1	B5.* Deprt. Da	
*	1653 5. Time interview started (24 Hr:Min)	*				mi. Code if isl			B7. <=	=3 mi. CA Islan	
*	1 3 - 1 D 3 7. Cnty-Site Code	*		1101111	arry Grioro .			B8. CPF	 : V - DFG	Boat Number	
ŀ	8. Site Name First interview at site	*	B9. C	PFV E	oat Name:						
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat			L1. B	DATS: Asked Fis	shing Locati	on? 1=\	Yes, 0 =No	, 3 =Same a	as First	
*	10. Status: 2 = Non-key refusal		4	4	7 - 89	Location(s)		_	60	L5. Bottom	Location
	# of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above					L2. Loca				Depth(s) [feet]	
*	E4 E11: E5 14 O 1	EHOR	5		ormat: 9=Refuse		1	L6. Dept	thfinder us	sed?	
	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	J	3=Deg	rees° m	ins'+grid size ins' secs"						
*	E3. Wet Gear hours fishing in above mode?		5=CDF		grees° <-Box <+grid size> b, B-b-b-b, B-b÷g						
*	E4. SHORE trip add'nl hours. 0=Complete						_	heck all that			
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	S	Fishir	ng Site	ave location using Name	g: 🔽 Cha	art	GPS/L	oran	Site name `	
1		arder Species	_		e(s) at L2]:		/ O N				
' [F=Same as first boat angler 0 = Anything 1 = Bottomfish	<u>=</u>	8	L/. Al	catch from this lo		res, u=N No catch		tish from	Location on baci	·.
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch if yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No	∟ :h?			ON THIS For *F4. # of c					THER FORM Interview ###	Fish
*	A1.RESIDENCE? CA County, State, Country(don't know, c	get c	ty)		A6-7. Not countin			/ days h	ave you g	one saltwater	Angler
(9 4 8 0 5 A2. Zip code? 9=Refused 8=DK (get city)		. —		77 25 100 110	A6in last Months?	12	1		A7in last 2 Months?	٦
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	11	1	A	URVEY: Name,	Address, e					
-	A4. Daily License # Days	/_	JU	. 1 (as R	og e	25				

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

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

9=Refused (type 3)

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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

		SPECIAL F	ISHE	RY CO	DE <u>B</u> or	nus MM (or PR2,	CPFV 9	Crew, Tou	ımame	nt, PR	<u>P</u> rivate	Access	s, <u>L</u> obs	ster onl	y, <u>D</u> =0	Crab on	ly			Pg#	of #	•	
MMPR2	Since	I I	IM An	glers	# Sin	ce_last_in	s	tarted f	lers that ishing	*	Since	O lastPR	TR La	PR2 Baunche	ed	Since	O Jast PR	1	ng TR	SinceJ	O ast PR2	E.* Misse	d TR	X-Effort
*	1	1.Assignme	ent No	*	30	7	2. Sa	ampler		#	0	0	6	B1. Ir					ingler. Angle	ronly				Boats
*	1	0 2	. 1	3. Mor	nth/Day					Intercept			B2. #	Angle	ers in	boat			I I			ler in Cou , 0=No, K=l		
*		7	4. Inte	erview	#					*						•	ure Tir cord da					B5.* Dep	rt. Date	
*	C	65	5	5. Tim	ne intervi	ew sta	rted (2	4 Hr:Mi	n)	*		B6. D	istanc any sh			mi. Coo than 3	de if isla 3 mi.	ind ->			B7. <=	 3 mi. CA	Island	
*		13	-	1	03	7. (Cnty-Si	ite Cod	е	*									B8. C	PFV -	DFG E	Boat Num	ber	
		Site Name nterview at site			_					*	B9. C	PFV E	Boat N	ame:									_	
*	8	9. Mode:	Structur	re, 5= Bea	Jetty/Breal ach/Bank, ((group paid	=Party E	oat (per	head),	ay, 4 =Other		3	L1. B	OATS	: Aske	ed Fis	hing L	_ocatio	on? 1=	Yes, 0 =	=No, 3=	Same a	s First		-ocation
*	applications.			rt-chang n-key ref	e-only formusal	n, 1=Co	mplete,	√ Thor	se must be								Location(s)					L5. Bottor Depth(s)		Loc
	0	# of Initial Refusals	U	# Langu Barriers	U	# of I Refu	sals	in the	e mode of ng above								12. Lo					[feet]		
*	U	1	arbor,	S.F. Ba	y, M exic	0				Effort		L3. F 8=DK	9=Refu	ise					L6. De	epthfir	nder us	sed?		
	1	E2.Gear: 1=H Lob/Crab: Fla						ar 9 ≃Ha	nd		3=Deg 4=Dec	rees° n rees° n imal. de	ins' se grees°	cs"										
*	_				ar hours							FG Bloc s-b, B-b-												
*					trip add			•			L4. A	ngler g	jave lo	ocation	ı usinç	g: [Cha		GPS GPS	hat apply S/Loral		Site name		
1	F					_				Species		ng Site ord code				_			_					
2	F									Target		L7. Al	l catch	from	this lo	cation	n?1=Y 8=N	es, 0=l lo catc	No, the	n √ fis	h from l	Location or	= ≀ back.	
*	C)	F2. Reporte catch (for the 1=Yes, 0=No	ed or u	ınavail		O	* F3		nined ca e F4-5 >>					ON TH			utors					THER FOI		Fish
*	(A1.RE	SIDEN	NCE? CA	County,			don't know	, get ci	ity)			Not co					y days	have	you go	one saltwa	ater	Angler
	0	48	0	9	A2. Zip C =Refused =DK (get cit			•			. —		0	1	া ।	A6ir Month	n last 1 ns?	12		0	- 40	A7in las Months?	t 2	
*	1	A3. License reduced fee),		:0=None	e, 1=Annu		non-res	., life, fre	e, <u>NN</u>	IFS E	CONC	4)				A STATE OF THE PARTY OF THE PAR			20		R=refu	sal)		
ſ		A4 D	ailv I id	cense a	# Days							1 1,	¥ #	2	CSA	1	O()	10	ev	1				l

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 *Species ✓ GROUP Catch Fork Len. (mm) Weight (kg) D L * No. of Fish

^{*} 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)

	acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v							e Privad	y Act		
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iour								Pg#	of #	
MMPRZ	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since Jast interview	*	Sincela	97.3	.# PR2 Boats R Launched	Since Jast PR	D.* Nor Fishing 2 boat	TR	O Jast PR	E.* Missed TR	X-Effort
*	1.Assignment No * 3 0 7 2. Sampler	**	0	0	1	ew # of first B2-B11 - Firs		•	<u> </u>		Boats
*	1 O 2 1 3. Month/Day	Intercept	0	2 B2	2. # Anglers in	boat				iler in Count s, 0=No, K=kayak	
*	4. Interview #	*	1	20	if prior	Departure Ti r day record da				B5. * Deprt. Da	ite
*	(7275. Time interview started (24 Hr:Min)	*		B6. Dist	ance 1 <=3 y shore? 2 more	mi. Code if isla e than 3 mi.	and ->		B7. <	=3 mi. CA Islan	nd
*	1 3 - 1 0 3 7. Cnty-Site Code	*					В	8. CPFV	- DFG	Boat Number	
	8. Site Name First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other	*	B9. C	PFV Boa	at Name:						
*	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat				ATS: Asked Fis		on? 1=Ye			as First	ocation
*	# of Initial # Language # of Key < These must be		45	88-	-234	Location(s)		3	5	L5. Bottom Depth(s)	
	Refusals Comparison Compar	Ę	_	L3. For	mat:	1.2.1				[feet]	
•	Bay or harbor, S.F. Bay, Mexico E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand	Effort	1=Degr	8=DK 9= rees° mins	Refuse s'+grid size			6. Depthfi	nder u	sed?	
*	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in above mode?		4=Deci 5=CDF		ees° Box <+grid size>						
	E4. SHORE trip add'nl hours. 0=Complete		¦ В, В.	₿-b, B- b-b,	B-b-b-b, B-b+g		Che	ck all that app	у	·	
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	cies	Fishin	ng Site N		ng: Cha	art 🗌	GPS/Lora	ın 🗀	Bite name	
2		Farqet Species		rd code(s L7. All c) at L2]; atch from this le	ocation?1=Y	es. 0=No	then √ fi	sh from	Location on bac	:k
	F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined cafe	<u> </u>			ON THIS F	8=1	No catch			THER FORM	
*	catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No					contributors				Interview ###	Fish
*	A1.RESIDENCE? CA County, State, Country(don't know,	, get c		DK√ A6	6-7. Not counting ort fin-fishing in	ng today, ho	w many	days have	you g	one saltwater	Angler
	9 4 8 0 5 A2. Zip code? 9=Refused 8=DK (get city)				004	A6in last Months?		0	/	A7in last 2 Months?	
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	<u>1FS [</u>	CONC	JMIC SU	RVEY: Name,	Address, e	e-mail, te	lephone (R=refu	usal)	
	A4. Daily License # Days	(6	30)	240	SAG	15	Aug. I			
	Codes: 0=No 1=Yes 998 = Don't know (DK) <blank> = N</blank>	lot A	pplicab	ole 99	9 = Refused (I	RE) Co	rrect Nu	mber For	mat:	123456789	\dashv

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

=Eat (fillets) **4**=Bait

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

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

¹⁼Thrown back alive (type 2)

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

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, To	ourname	nt, PR J	<u>P</u> rivate	Access,	<u>L</u> obste	er only, <u>[</u>	∑ =Crab or	nly		F	°g#	of#	
MMPRZ	Sincel	A.* MM Anglers B. MM Anglers that started fishing last interview Since Jast interview	*	Since	U	C. # PR TR Lau 2 boat		ı	D		ng TR		O E	.* Missed T	R X-Effort
*	l	1.Assignment No * 3 0 7 2. Sampler	*	Ð	0	4 B	1. Int		# of first B11 - First		-	ONLY)			Boats
*	1	0 2 1 3. Month/Day	Intercept			B2. # A	Angler	s in boa	nt		1 1			er in Count D=No, K=kaya	ak
•		7 4. Interview #							arture Ti			100.	1 100, 0	B5.*	
*	1	729 5. Time interview started (24 Hr:Min)	*			istance any sho	₁	<=3 mi. (Code if isl			E	37. <=3	Deprt. Deprt. C 3 mi. CA Isla	
*		7. Cnty-Site Code			110111	arry Sito	16: -		- T		B8. CI	 P FV - [OFG Bo	oat Number	
+		Site Name	*	B9. C	PFV E	Boat Nar	me:]				
*	S	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Others Structure, 5=Beach/Bank, 6=Party Boat (per head),	ər	3	L1. B	OATS:	Asked	d Fishin	g Locati	on? 1:	=Yes, 0=	No, 3=9	Same as	First	
*	1	7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal		٢					on(s)					5. Bottom	Locatio
-	0	# of Initial # Language # of Key Sefusals in the mode of	f						L2. Location(s)					Depth(s) [feet]	
*	<u> </u>	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort			ormat: 9=Refuse	е				L6. De	epthfine	der use	ed?	
ľ	<u>J</u>	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=Deg	rees° n	nins'+grid nins' secs	size				J				
*		E3. Wet Gear hours fishing in above mode?		•	G Bloc	egrees° k-Box <+ç -b, B-b-b-	.,								
		E4. SHORE trip add'nl hours. 0=Complete									Check all th	hat apply			
ا آ.		Trip must be 1/2 done. 50% of all interviews must be "complete".	es			gave loc Name	cation	using:	Ch	art [GPS	/Loran		ite name `	
Ϊ.	0	Kuy	 et Species	[Reco	rd code	e(s) at L2	2]; =								
2	0		 Target		L7. A	Il catch t	from tl	his loca		res, 0 = No cate		n √ fish	from L	ocation on ba	ack.
*	0	F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish F3. Examined on the second of the secon						IS FOR of cont	M ributors					HER FORM	证
*	C	A1.RESIDENCE? CA County, State, Country(don't kno	w, get o		DK✓				oday, ho		ny days	have	you go	ne saltwate	Angler
	9	4		=				I	in last onths?	12				7in last 2 lonths?	
*	ĺ		IMFS I	CONC	OMIC	SURVE	Y: Na	me, Ad	dress, e	e-mail,	teleph	one (R	R=refus	<u>al)</u>	
ı	1	A4. Daily License # Days	/	-	O	(+)	Q.	*	>	7	ne	r			

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

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 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

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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