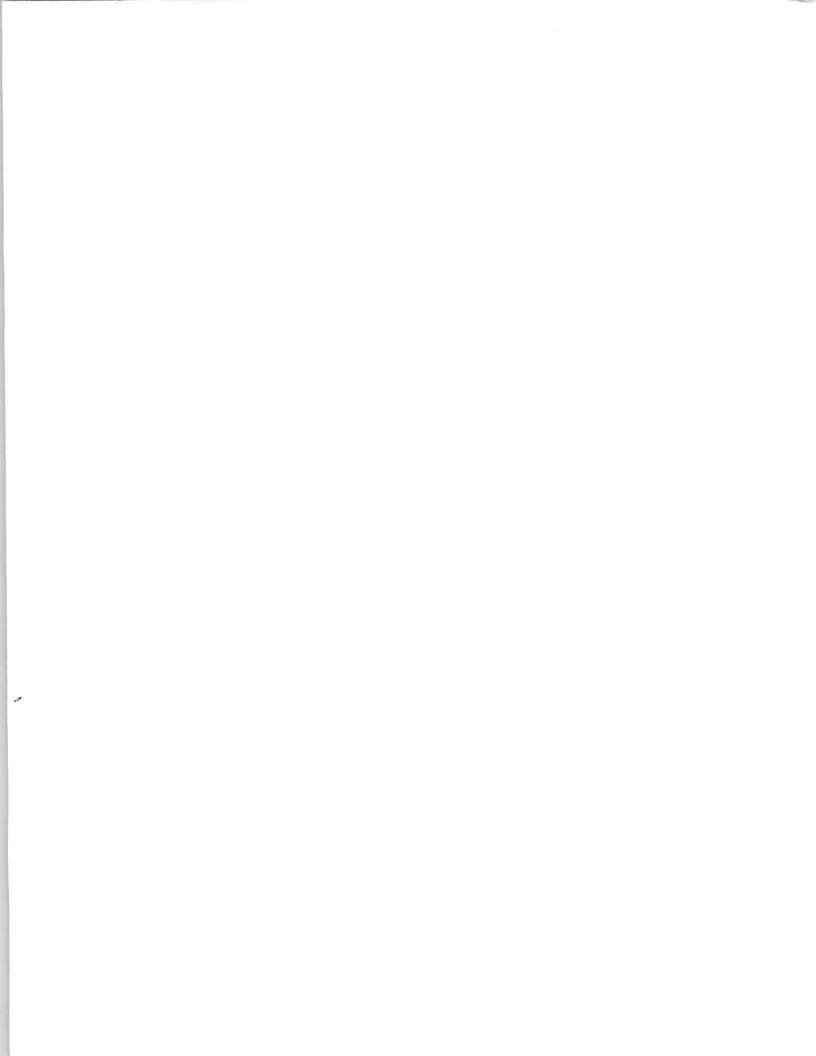
Assn#	SAMPLER NAME	CRF:	S ASSIGNME	ENT SUM	MARY FO	ORM		V2, 12-17-20	10
٦	A 1	SAMPL	LER ID D	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	}
1	Dan Nelso	n 30	7 2011	0828	8407	ZZ MMPR	2 SF017	2.0	TRAVEL
Г	Cloub ; sunh	g m E	bay, u	- 0	.0hr = 58-3 min: .1hr = 4-9 mins		ASSN DISP	5.4	SAMPLING
F	wrody + quil + Richmond majority of	e cold.	Pinole hed the	Pier o	.2hr = 10-15 mi .3 hr = 16-21 m	ns 86.0	MILEAGE	٥	EDIT
COMMENT	+ Richmond	ramp	hed the	0	.4hr = 22-27 mii .5hr = 28-33 mii	ns 500 1 1)	EXPENSES		
S	majorily of	any ter	a trady	• 0	.5111 – 26-33 Mil .6hr = 34-39 mil .7hr = 40-45 mil	ns	_	171	
				0	.7111 – 40-43 mii .8hr = 46-51 mii .9hr = 52-57 mii	ns		منشا	
Ass	signment dispositions: 1=Com	plete, 2=Reass	 iigned, 6=Cancelle			NG FORM COUNT	\$ I PRI BOATS	TOTE	FFORT
X	Edited. By:	n Rud	lich	CLUS	ONLY 5	ATS or S	CIAL FISHERY		루
		Down		RT	STOP COUNT A	STATUS 0 or NF BOATS B G G G G G G G G G G G G		ESTIMATED ANGLERS	. FSI
_	SITE NAME / COMMENT		TIME	START		STATI NF B	С	EST	EST. FSHN BOATS
	Prnote Prer	CNTY 13	ARRV 1/00	MM 4	5	†		9	MM
1		SITE 300			FORT			N	BE
		DISPO 7	STOP 1258	PC MM	PR2			7	N PC
		HRS 2.0	DEPR 1300	PR				7	PR
	Richmond Ramp	CNTY 13	ARRV 1400	MM				N	MM
2		SITE 103	STRT 1402		FORT			N	BB
		DISPO 7	STOP 1658	-	PR2				N PC
_	+ - 5/ 31 0	HRS 3. 0	DEPR 1700	PR 9	3			24	PR
	J.J. Sheridon Pier	SITE 306	ARRV 17/0 STRT 17/2	BB ⊠-EF	EORT			21	MM BB
3		DISPO 7	STOP 1718	PC MM				N	N PC
		HRS 0.2	DEPR 1720	PR				N	N PR
	Ferry H. Pier	CNTY 13	ARRV 1730	MM 0	2	1		9	MM
)		STRT 1732	BB ⊠-EF	FORT			N	ВВ
4		DISPO	STOP (743					N	N PC
		HRS 0.2	DEPR 1745	PR				7	N PR
		CNTY	ARRV	ММ					MM
5		SITE	STRT	BB ⊠-EF	FORT				ВВ
	į	DISPO	STOP	PC MM	PR2				PC
		HRS	DEPR	PR					PR
		CNTY	ARRV	ММ					ММ
6		SITE	STRT	BB ⊠-EF	_				ВВ
		DISPO	STOP		PR2				PC
		HRS	DEPR	PR					PR
	70 1 20 1 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2	NOO							
BOA			COHO KING COH		SEAL OBS	UNOBS OBS U		NO HTN	N OFF ISSED BTS



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

Priv	acy <i>i</i> Key	Act: Participation in this survey is voitem (needed for estimations). The	oluntary. The surve interview is not va	ey i	is being co	nducted	in acco	rdance	with th	ne Privad	y Act.	1016 30 %)		
		SPECIAL FISHERY CODE Bonus MM or F									Pg#	of #]
MMPR2	Since	skipped	3. MM Anglers that started fishing view	*	1 1	C. # PR2 E FR Launch boat	ed	nceJast PR	D.* No Fishing 2 boat	TR	ast PR2	* Missed	TR	X-Effort
*	\int	1.Assignment No * 3 0 7	2. Sampler	*		B1. I	nterview <u>(B2-</u>			gler. InglerONL	<u> </u>			Boats
*		8 Z 8 3. Month/Day	2. Sampler 4. State	*	E	32. # Angl	ers in boa	at		1		er in Coun 0=No, K=ka	-	
*		4. Interview #		*			B4. Dep	arture Tir record da				B5.* Deprt.	Date	
*	1	2 1 6 5. Time interview started	d (24 Hr:Min)	*	B6. Dis	stance ny shore?		Code if isla an 3 mi.	ind ->	over:	B7. <=:	3 mi. CA Is	land	
*		13 - 300 7. Cnt	y-Site Code	*					E	38. CPFV -	DFG B	oat Numbe		
		Site Name Pinole Pier		*	B9. CPFV Bo	oat Name:						(
*	1	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bri 9. Structure, 5=Beach/Bank, 6=Party Boat 7=Charter Boat (group paid), 8=Private,	(per head),		L1. BO	ATS: Ask	ed Fishin	g Locatio	on? 1=Y	es, 0=No, 3=	Same as	First		tion
*	1	10. Status: 0=Effort-change-only form, 1=Comp						Location(s)		_		5. Bottom Depth(s)		Locatio
	0	# of Initial Refusals O # Language Barriers O # Refusals						L2. Loo	ب			[feet]		
*	5	E1. Fishing Effort Area: Ocean (or open bay), F Bay or harbor, S.F. Bay, Mexico	River,		L3. Fo 8=DK 9	=Refuse			L	6. Depthfir	nder use	ed?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8= Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No ta		;	1=Degrees° mii 3=Degrees° mii 4=Decimal. deg	ns' secs"								
*		E3. Wet Gear hours fishing in			5=CDFG Block- B, B-b, B-b-b									
*		E4. SHORE trip add'nl hours. Trip must be 1/2 done. 50% of all interviews in	•		L4. Angler ga	ave location	n using:	Cha		GPS/Lora		ite name		
1	5	78AS S.B.	S	- 1	Fishing Site I [Record code(1
2	0	Hny	Target		L7. All	catch from	this loca	tion?1=Y 8=N	es, 0 =No	o, then ✓ fis	h from L	ocation on b	ack.	
*	F=Sar	F2. Reported or unavailable catch (for this angler only)?	= Bottomfish F3. Examined catch yes, code F4-5 >> =Yes, 0=No	?			HIS FOR # of cont					HER FORM		Fish
#	C	A1.RESIDENCE? CA County, Sta	ate, Country(don't know, get	t city		.6-7. Not coport fin-fish				days have	you go	ne saltwate	er	Angler
	9	A2. Zip code? 9=Refused 8=DK (get city)		_		00		in last 1 onths?	12	0	,	7in last 2 onths?	г	
*	0	A3. License Type: 0=None, 1=Annual (res., non reduced fee), 3=Daily, record days	-res., life, free, NMFS	EC	CONOMIC S	URVEY: N	1		-	lephone (1	R=refus	al)		
		A4. Daily License # Days		_			V	, , , ,	B	11-6				
	,					pto	we	J -						
	Code	es: 0=No 1=Yes 998 = Don't know	(DK) blank> = Not	App	plicable 99	9 = Refu	sed (RE)	Cor	rect Nu	mber Fori	nat: 12	2345678	9	

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH D ✓ 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) 8=Don't know (type 3) 5=Give away Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

9=Refused (type 3)

T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

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

Priv	acy /	Act: Participation in this survey is voluntary. The survey item (needed for estimations). The interview is not vali	rey is being conducted in accordance with the Privacy Act. alid if response to any key item is missing.	
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournam	nament, PR Private Access, Lobster only, D=Crab only	
MMPR2	Since	A.* MM Anglers B. MM Anglers that started fishing elast interview Since last interview	C. # PR2 Boats TR Launched Since last PR2 boat	₹
*	1	1.Assignment No * 3 0 7 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
*		3. Month/Day	B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayal	,
*		Z 4. Interview #	B4. Departure Time? if prior day record date> B5.* Deprt. Di	ate
*	1	2 1 3 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 Isla	nd
*		(3 - 3 0 0 7. Cnty-Site Code	* B8. CPFV - DFG Boat Number	
		Site Name interview at site	* B9. CPFV Boat Name:	
*	1	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	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 O # Language Barriers O # of Key Refusals < These must be in the mode of fishing above	Signature (in the second of th	
*	<u>S</u>	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		
	<u> </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=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°	
*		2 5 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	5	7 BAS S-Boys so	Fishing Site Name [Record code(s) at L2]:	
2	0	Any Jardet S	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch	ж.
*	F=San	me 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? If yes, code F4-5 >> 1=Yes, 0=No	h? ON THIS FORM ON OTHER FORM *F4. # of contributors *F5. Interview ###	
*	C	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	A2. Zip code? 9=Refused 8=DK (get city)	A6in last 12 Months? A7in last 2 Months?	
*	0	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
		A4. Daily License # Days] and	
	Code	es: 0=No 1=Yes 998 = Don't know (DK) <bar></bar>	t Applicable 999 = Refused (RE) Correct Number Format: 123456789	\dashv

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) D Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets)

4=Bait

5=Give away 6=Throw back dead

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

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, she

Pri * =	vacy / Key	Act: Parti	icipation in this	s survey ations).	ı is voluı	ntary. The erview is n	surve	is b	eina c	onduct	ed in a	accord	lance	with	the P	rivac	atcn, s y Act.	inore	50%)		
		7	FISHERY CODE														Pg#		of#		<u></u>
AMMADD 2	Since		MM Anglers , kipped		<i>9</i> s	M Anglers th tarted fishing	ľ	Since	e last PR	C. # PR TR Lau 2 boat	nched		Jast PR		lon- ng TR	Since Ja	- 1		issed	ΓR	X-Effort
*		1.Assignm	nent No * 3	50	7 2. Sa	ampler	Intercept			B	1. Inter	view # ((B2-B1			-	ONLY	 1		_		Boats
*		82	3. Month/	Day			Inter	·		B2. #A	nglers i	in boat	ACCOUNT TO THE PARTY OF THE PAR		1 1		R Trail 1=Yes,				
*		3	4. Interview #									Depart or day re						- 1	B5. * Deprt. I	Date	
*		22	2 5. Time i	nterview s	started (24	4 Hr:Min)	•			istance any shor		3 mi. Coo		nd ->	7,117		B7. <=	3 mi.	CA Isl	and	
*	8.5	Site Name	- 30	0 7	. Cnty-Si	te Code	*								B8. CF	PFV -	DFG B	Boat N	lumbe	r	
*		nterview at site	1=Pier/Dock, 2=Jetty Structure, 5=Beach/l	//Breakwate	r, 3=Bridge/	Causeway, 4=Ot	her #	B9. (т-	Boat Nan		Table - I									_
*	1	10. Status:	7=Charter Boat (grow	up paid), 8 =f nly form, 1 =	Private/Ren				L 1. B	OATS: A		isning L	1 _ [n? 1= ———	Yes, 0=1	No, 3=8 		s First .5. Bo	.Ham		Location
	1 M	# of Initial Refusals	# Language Barriers	(a)#	of Key efusals	< These must in the mode	of			<u> </u>		_	L2. Location(s)			_		Depth [fee	h(s)		,
*	5		Effort Area: Ocear harbor, S.F. Bay, M		bay), R iver	fishing abov	Effort			ormat: 9=Refuse	_] _ [L6. De	pthfin	der use	ed?			
		E2.Gear: 1= Lob/Crab: Fla	Hook & line 2=Dip ne at#, Rigid#, Pots#, sr	et 3=Castin narE, sCuba	net 8=Spea a, N o tank	ır 9=Hand		3=Deg		nins'+grid s nins' secs" arees°	size		L	_							
*		30	E3. Wet Gear h		-					k-Box <+gı b, B-b-b-b				٠							
*		00	Trip must be 1/2 done.			•				jave loca	ıtion usi	ng:	Chai		GPS/	at apply Loran	\$	ite na	me		
1	0			Ani	7		# Species	1	•	Name e(s) at L2]:	: <u>-</u>	_									
2	igsquare	ne as first boar	t angler 0 = A	A M	1 = Bo	ttomfish	Target		L7. Al	catch fro	om this	locatior	1?1=Ye 8=No	s, 0 =N o catch	lo, then	√ fish	from L	ocatio	n on ba	ack.	_
*		-	ted or unavailable his angler only)?	, (F3 If yes	Examined of code F4-5					THIS	FORM contribu	utors			- 1	ON OTI F5. Ir			i	Fish
*	C	0 N	A1.RESIDENCE	? CA Coun	nty, State, C		ow, get c	ity)	DK✓	A6-7. No sport fin-	t counti fishing	ng toda in CALI	y, how	many A	/ days	have y	ou go	ne sa	Itwate		Angler
	9	48	9=Refu 8=DK ((get city)				-		00	1	Month			C	2	^U м	onths	last 2 ?		
*	0	A3. License reduced fee),	e Type:0=None, 1= 3=Daily, record days	:Annual (res	s., non-res.,	life, free, <u>P</u>	IMFS E	CON	OMIC S	SURVEY	: Name	, Addre	SS, e-I	mail, t	elepho	ne (R	=refus	<u>al)</u>	in.		
		A4. D	Paily License # Da	iys			K	-	(510	79	8-	-13	4	8	V - 1					
	Codes	s: 0=No	1=Yes 99	8 = Don't I	know (DK) <blank> =</blank>	Not A	plicab	ole 99	99 = Re	efused ((RE)	Corr	ect N	umber	Form	at: 12	2345	5678	9	

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

3=Eat (fillets)

4=Bait

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

(V5, 1/3/2011)

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

* =	Key	item (nee	ded f	or estimat	tions	ey is v). The	olunia e inter	view is n	surve; ot vali	y II d	s bein if resp	ng co cons	onducte se to ar	edi Ny k	in acc key ite	orda m is	nce mis	with sing.	the F	Privacy	/ Ac	t.		
		7		RY CODE																i	 Pg #	of	#	<u></u>
MMPP2	Since		//M Ar	nglers *	Since	3 Jast inte	star	Anglers th		•	Since las		C. # PR TR Laur	nche	ed	ince Ja	ist PR	D.* N Fishii 2 boat	ng TR	Since Ja	st PR	E.* Misse	ed TR	X-Effort
*	1	1.Assignme	ent No	*3	0	7	2. Sam	pler		•			B1	l. Ir	nterviev				•					Boats
*	Ļ	82	8	3. Month/D	av				Intercept				B2. # A	nalo			- FIRS	t Boat	Angle	B3.*P	R Tra	iler in Co	unt	ě
		0 2		J	uy					<u> </u>			DZ. # AI	_	84. De		ro Tir	no?		Area?	1=Yes	s, 0 =No, K =	-	
Ť		4	4. Int	erview#					1	'				i	if prior da	ay reco	ord da	te>					ort. Date	
*	1	22	4	5. Time int	erviev	v starte	ed (24 F	Hr:Min)	4	' <u> </u>			stance ny shore		1 <=3 mi 2 more tl			nd ->		E	37. <	=3 mi. CA	Island	
*		13	-	30	0	7. Cr	nty-Site	Code	a						1				B8. C	PFV - [DFG	Boat Num	ber	
		Site Name nterview at site				-			4	, E	B9. CP	FV B	oat Nam	ie:					ı					
*	1	9. Mode:	Structu	/Dock, 2=Jetty/b re, 5=Beach/Ba rter Boat (group	ank, 6 =F	Party Boa	at (per he	ad),	ther	ľ	L	1. BC	DATS: A	ske	d Fishi	ng Lo	ocatio	n? 1=	Yes, 0 =	=No, 3 =S	ame a	as First	_	o
*	1	10 Statue:	0=Effo	ort-change-only n-key refusal						ľ							tion(s)					L5. Botto		Location
	0	# of Initial Refusals		# Language Barriers	0	# of Ke Refusa	y Ie	These must in the mode fishing abov	of		_				_		L2. Location(s)			_		Depth(s [feet])	I
*	5			Area: Ocean (S.F. Bay, M		en bay),			Effort	ſ			ormat: =Refuse						L6. D	epthfind	ler us	sed?		
	1	E2.Gear: 1=F Lob/Crab: Fla	look & t#, Rigi	line 2=Dip net d#, Pots#, sna	3=Cas rE, s C s	st net 8 uba, N o	=Spear s tank	9=Hand		3		es° mi	ns'+grid si ns' secs" irees°	ize										
*		30	E3. V	Vet Gear ho	urs fis	shing ir	n <u>above</u>	<i>mode</i> ?			=CDFG	Block	-Box <+gr), B-b-b-b,											
*	1	00		SHORE trip a				•			4. Ana	ler a	ave loca	tion	usina:]Chai			hat apply S/Loran	_	Site name		
1	0			-	A	Ny			Species	F	ishing	Site			uonig.	<u></u>	Jona	, L] 0, 0	/Loran	Ш	one name		
2	0				A	he	1		Target Sp	-			. , -	= om t	this loca	ation?	?1=Ye	es, 0=N	lo, the	n ✔ fish	from	Location o	= n back.	
_	F=San	ne as first boat F2. Report e		0 = An	ything		1 = Botto	mfish xamined	catch?					ТН	IIS FOF	 RM	<u>0-14</u>	o calci	1		N 01	 ΓHER FO	 RM	ے
*	U	catch (<u>for th</u> 1=Yes, 0=No	is and	ler only)?			If yes, o 1=Yes, 0	code F4-5 =No	>>				ı		of con		ors					Interview		Eis
*	(0 1	A1.RE	SIDENCE?	(on		400	ow, get	ity)) Dk	(× S	6-7. No	t cou	unting t	today ALIF	, how	many A	y days	have y	ou go	one saltw	ater	Angler
	9	48	0	A2. Zi 9=Refuse 8=DK (ge	ed et city)					-			0		\ M	6in I onths	?			0	2	A7in las Months?	t 2	
*	O	A3. License reduced fee),	Type: 3=Daily	:0=None, 1=A v, record days	Annual ((res., no	n-res., life	e, free, 【	<u>NMFS I</u>	<u>EC</u>	ONOM	IIC S	URVEY:	Na				mail, t	elepho	one (R	refu	sal)		
		A4. Da	aily Lie	cense # Day	'S				(ملا	ad OV	U	91	و	4	00	N	i	76	0.)			
												1	_									The state of the s		
	Code	s: 0=No	1=Ye	s 998	= Dor	n't knov	v (DK)	<blank> =</blank>	= Not A	ppl	licable	99	9 = Re	fuse	ed (RE)	Corr	ect N	umbe	r Form	at: 1	234567	789	

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

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

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

7=Some other purpose, specify under common name.

9=Refused (type 3)

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%)

Pri * =	vacy / Key	Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. 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	
2000000	Since	A.* MM Anglers skipped B. MM Anglers that started fishing skipped B. MM Anglers that started fishing skipped Since Jast interview C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat	X-Effort
4		1.Assignment No * 3 7 2. Sampler 5 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
		S Z S S S S S S S S	*****
		5 4. Interview # * O 7 O B4. Departure Time? if prior day record date-> B6. Distance 1 <= 3 mi. Code if island -> B6. Distance 1 <= 3 mi. Code if island ->	
*	<u>l</u>	from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island	
		ite Name terview at site Richmond Launch * 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), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	uo
*	\vdash	2 =Non-key refusal 1	Location
*		Refusals Barriers Refusals fishing above	
-	2	Bay or harbor, S.F. Bay, Mexico Bay or harbor, S.F. Bay, Mexico	
*	•	3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b-b, B-b+g	
*		E4. SHORE trip add'nI 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	14	PLCA C. Hauled [Record code(s) at L2]:	
2	F=Sam	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything 1 = Bottomfish	7
*		F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >> F5. Interview ### F5. Interview ###	2
*	6	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	A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	7
*	r	A4. Daily License # Days A4. Daily License # Days	
	0		
	Codes	: 0=No 1=Yes 998 = Don't know (DK) blank> = Not Applicable 999 = Refused (RE) Correct Number Format: 123456789	

YPE 2 REPORTED OR UNAVAILA Common Name			pec		. 1-			of F									,	*Disposition	Location	
Leopard Sharts	5	H	L	6	p		0	0	1									1		
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YPE 3 EXAMINED CATCH																				Fish S
✓ GROUP Catch		*5	Spe	cies		_*	No No	. of	Fish	F	ork L	.en.	(mm) 기 [W	eight	(kg)	₽	╧	Œ
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¹⁼Thrown back alive (type 2)
3=Eat (fillets)
4=Bait

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

	acy Act: Participation in this survey is voluntary. The sur Key item (needed for estimations). The interview is not v		y is being conducted in accordance with the Privacy Act. lid if response to any key item is missing.
	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour		Pg #
MMPR2	A.* MM Anglers B. MM Anglers that started fishing Since last interview Since Jast interview	*	* C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat
*	1.Assignment No * 3 0 7 2. Sampler	apt *	* 0 0 5 B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	8 Z 8 3. Month/Day	intercept * *	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	6 4. Interview #	*	B4. Departure Time? if prior day record date> B5.* Depart. Date
*	15095. 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
*	13 - / 03 7. Cnty-Site Code	*	* B8. CPFV - DFG Boat Number
	8. Site Name First interview at site	*	* B9. CPFV Boat Name:
*	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		(s) L5. Bottom Depth(s)
	# of Initial Refusals # Language Barriers # of Key Refusals # fishing above * These must be in the mode of fishing above		Depth(s) [feet]
*	F4 F111 F7 14 G	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"
*	6 D E3. Wet Gear hours fishing in <u>above mode</u> ?		4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b-b, B-b-b-g
*	E4. SHORE trip add'nl hours. 0=Complete		Check all that apply
1	Trip must be 1/2 done. 50% of all interviews must be "complete".	Species	L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name
2		Target Spe	[Record code(s) at L2]:
-	F=Same as first boat angler 0 = Anything 1 = Bottomfish	- 	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
*	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F = Solidinish F = So		ON THIS FORM *F4. # of contributors ON OTHER FORM F5. Interview ###
*	A1.RESIDENCE? CA Country, State, Country(don't know,	, get c	t city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA
	4 4 8 0 3 A2. Zip code? 9=Refused 8=DK (get city)		A6in last 12 Months? A7in last 2 Months?
*		IFS E	S ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days		& phon R
	Order Only 4 Very 20 0 D III (710 11 11		
	Codes: 0=No 1=Yes 998 = Don't know (DK) blank> = N	A tor	Applicable 999 = Refused (RE) Correct Number Format: 123456789

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

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

(V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tourn	name	ent, PR P	rivate	Access	 s, <u>L</u> obs	ster only,	, <u>D</u> =Cra	ab only				Pg #		of #	7
MMPR2	Since	A.* MM Anglers B. MM Anglers that skipped started fishing	*	Since la		TR La	PR2 Be	ed	Since Jas	Fi		on- g TR		O Jast PR		ssed TR	
*	1	1.Assignment No * 3 0 7 2. Sampler	Intercept	0	0	7	B1. Ir	nterviev (B2	w # of f 2-B11 -			-					
*		828 3. Month/Day	# Inter	0	3	B2. #	Angle	ers in bo	oat			1		PR Tra ? 1=Yes		Count K=kayak	
*		7 4. Interview #	*		6	0		B4. De	ay recor	d date-	»				1	35. * Deprt. Date	э
*		6 3 5. Time interview started (24 Hr:Min)	*	1 W		istance any sho		1 <=3 mi 2 more th			->		_	B7. <	=3 mi.	CA Island	J
*	8. 8	13 - 1037. Cnty-Site Code	*					-			6	38. C	PFV -	DFG	Boat N	umber	
		terview at site	*	B9. CP	FV B	oat Na	ame:										
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		1	.1. B(, DATS:	Aske	d Fishi	ng Loc	cation?	? 1 =Y	es, 0=	No, 3=	Same a	ıs First		- 40
*)	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		40	56	5-	- 1	8		Location(s)			8	35	L5. Bo Depth		-
	0	Refusals # Language Barriers # For Key Refusals In the mode of fishing above								LZ. L00					[fee		
*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	LIOIT			ormat:)=Refus	ie			1	L	.6. De	epthfir	nder us	ed?		
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degree 3=Degree 4=Decima	es° mi	ns' secs											
*		7 0 E3. Wet Gear hours fishing in <u>above mode</u> ?		5=CDFG	Block												
*		E4. SHORE trip add'nl hours. 0=Complete						,	_		Che	eck all ti	hat apply			_	
1	<u> </u>	Trip must be 1/2 done. 50% of all interviews must be "complete".	g	L4. Ang Fishing			cation	using:	X	Chart		GPS	/Lora	n 📑	Site na	me `	
1	$\frac{2}{1}$	ALCKK, Salmen	3	[Record			2]; =										
2	O	e as first boat angler 0 = Anything 1 = Bottomfish		L7	7. All	catch f	from tl	his loca	ation?1	I=Yes, 8=No c	0=No atch	, ther	n ✔ fisl	h from L	_ocation	on back.	
•	\wedge	e as first boat angler 0 = Anything 1	⊥ h?	ϵ)			IS FOR		rs			- 1	ON OT		FORM w ###	Fish
 -		=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, go	et cit		A	.6-7. N	lot cou	ınting t	oday, I	how m	any	days					 重
	1	A2. Zip code?		LJ UK	s	port fir	n-fishir	ng in C/	ALIFO S…in la	RNIA. st 12	••	Г	_ [.7in		Angler
-	1	8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free,	S E(CONOM			Y: Nar		onths? Idress		il, te		_	~ N	fonths <u>al)</u>	?	
\vdash	ቑ	educed fee), 3=Daily, record days		Bit	13	511	VC	,	11)	-		10					
		A4. Daily License # Days	(916)	39	0	110	6/		-						
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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) Fork Len. (mm) *Species * No. of Fish ✓ GROUP Catch * What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼

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

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

³⁾

(V5, 1/3/2011)

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

ا 	Key	item (nee	ded fo	or estima	tions). The int	erview is r	not vali	d if re	spon	se to a	ny key i	tem i	s mis	with sing.	me F	rivac	у Ас	ί.		
		SPECIAL	FISHEI				CPFV <u>C</u> rew,											Pg#		of#	7
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*	П	1.Assignm	ent No	* 3	0	7 2. S	ampler	*	n	Λ	78	1. Intervi				_					_
*	1	07	0	3. Month/D		+		Intercept		0	D0 # A		B2-B11	l - Firs	t Boat		T		iler in (Count	-
		8 6	0		ay						B2. # A	nglers in		-	•		l		s, 0=No,	K=kayak	
*		િ	4. Inte	erview#				*					Departi day red							35. * Deprt. Date	e
*	1	63	5	5. Time in	terviev	w started (2	4 Hr:Min)	*		1	istance any shor	1 <=3 e? 2 more	mi. Coo e than 3		ınd ->			B7. <=	=3 mi. (CA Island	1
*		13	-	10	3	7. Cnty-S	ite Code	*								B8. C	PFV -	DFG	Boat N	umber	
		Site Name interview at site				_		*	B9. (PFV E	Boat Nan	ne:									
*	8	9. Mode:	Structure	e, 5 =Beach/Ba	ank, 6 =F	Party Boat (per	Causeway, 4 =0	ther	3	L1. B	OATS: A	sked Fis	hing L	ocatio	n? 1=	Yes. 0=	No. 3=	Same a	ıs First		
*	Ī	10. Status:	0=Effor			8=Private/Ren 1=Complete,	tal boat													u	Coration
	0	# of Initial	,	# Language		# of Key	< These must		-					2. Location(s)			_	_	L5. Bo Depth fee]	ı(s)	[
*		Refusals E1. Fishing		Barriers ————— rea: O cean (or ope	Refusals en bay), R ive	fishing abov	/e	_	L3. F	ormat:			12.						ų	
	0	Bay or h		S.F. Bay, M o		et not 8-Snor	or Q-Hond	Effort	1=Dec	8=DK	9=Refuse ins'+grid s	ize				L6. D€	epthfin	ider us	ed?		
	<u> </u>	Lob/Crab: Fla	t#, Rigid	#, Pots#, sna	rE, sC	uba, N o tank	ar 3-⊓and		3=Deg 4=Deg	rees° m imal. de	ins' secs" grees°										
*		70				shing in <u>abo</u>			5=CDI B, E	FG Block B-b, B-b-	k-Box <+gr b, B-b-b-b,	id size> , B-b÷y									
*						hours. 0=			 14 A	naler a	ave loca	tion using	7. F]Chai		heck all the	hat apply /Lorar		Nito mo		
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2	Ľ		THE RESIDENCE OF THE PERSON NAMED IN COLUMN NA	+-				Farget Spe			e(s) at L2]			_							
_	F=Sam	ne as first boat	angler	0 = Any	/thina	1 = Rc	ottomfish		_	L/. All	catch fro	om this lo	cation	?1=Ye 8=N	es, 0 =N o catch	lo, ther	n ✔ fish ———	from I	ocatior	on back.	
*	\cup	F2. Reporte catch (for th 1=Yes, 0=No		navailable		O * F3	S. Examined S, code F4-5 , 0=No					THIS FO		itors			- 1		HER F	FORM ew ###	Fish
*	1		A1.RE	SIDENCE?			Country(don't kn			DK√ (A6-7. No	t counting	g today	y, how	many	/ days	have	you go	ne sal	twater	Angler
	7	83	8	9=Refuse			sos Tex		<i>,</i>	Г	a 0		A6in Month	last 1			0		\7in		Ĭ
*	1	A3. License	Type:	8=DK (ge)=None, 1=A				NMFS E	CONC		_	Name,			mail, t	elepho	one (R		/lonths <u>sal)</u>	<i>(</i>	
	7	reduced fee), :		•					_	B	1)/	9	11	(10	1	工					
			any LICE	ense # Day	3				91	6)	501	-3	6=	30		*	2				
	Codes	s: 0 =No	1=Yes	998	= Don	't know (Dk	() <blank> =</blank>	Not Ap	plicab	le 9 9)9 = Re	efused (R	E)	Corr	ect N	umber	Form	nat: 1	2345	6789	

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

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

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

	-		•	•	s voluntary. The	-						e Privacy	Act.	,	
		SPECIAL F	ISHERY COD	E <u>B</u> onus MM	or PR2, CPFV <u>C</u> rew,	<u>T</u> ourname	ent, PR <u>P</u> ri	/ate Access,	<u>L</u> obster only	/, <u>D</u> =Crab or	nly	F	'g #	of #	
MMPR2	Since		MM Anglers	* Since last	B. MM Anglers t started fishin		Since last	C. # PR TR Lau PR2 boat		Ø Since Jast PF	D.* Non- Fishing	TR	E.*	Missed	TR
)			2 0 +	2 0 0			B		w # of first		ler.			
•	1	1.Assignme	ent No	307	2. Sampler	Intercept	00	1	<u>(B</u>	32-B11 - Fir	st Boat An				
*		92	8 3. Mont	h/Day		풀 #		B2. # A	Anglers in I	boat		- 1		in Count No, K=kay	
*		9	4. Interview #							eparture Ti				B5.*	Data
*	1	63	Z 5. Time	interview st	arted (24 Hr:Min)	*		6. Distance	1 <=3 r	ni. Code if isl		E	37. <=3 ı	Deprt. mi. CA Is	
	t	10			,		III	m any sho	Le, suore	uian 3 mi.					
*		10] - [/[[$ S ^{7}$	Cnty-Site Code	-					BE	3. CPFV - 1	JFG Boa	at Numbe	er
	1	Site Name nterview at site				*	В9. СР	V Boat Na	me:						
*	8	9. Mode:	1=Pier/Dock, 2=Jo Structure, 5=Beac 7=Charter Boat (g	h/Bank, 6=Party		Other	31	. BOATS:	Asked Fis	hing Locati	on? 1=Ye	s, 0 =No, 3 =S	Same as F	irst	
*	1	10. Status:	0=Effort-change 2 =Non-key refu							Location(s)			I	. Bottom	rejecto
	0	# of Initial Refusals	# Langua Barriers	- 1 /// 4 1	f Key These mu fusals in the mod fishing ab	e of				L2. Loc				epth(s) [feet]	
*	0		Effort Area: Oce harbor, S.F. Bay		ay), R iver,	Effort	4 !	B. Format: DK 9=Refuse	e		L6	6. Depthfin	der used	1?	
	1		Hook & line 2=Dipat#, Rigid#, Pots#		et 8=Spear 9=Hand No tank		3=Degree	s° mins'+grid s° mins' secs ıl. degrees°							
*		70	E3. Wet Gea	r hours fishir	ng in <u>above mode</u> ?		5=CDFG	Block-Box <+ B-b-b, B-b-b-							
*				•	urs. 0=Complete							ck all that apply			
			Trip must be 1/2 do	ne. 50% of all inter	rviews must be "complete".	δί	"	ler gave loc Site Name	ation using	g: Ch	art [(GPS/Lorar	iSite	e name `	
1	r					Species	_	code(s) at L2	2];						
2	F	MIT CARLO CARLO LA DESCRIPTION DE LA CARLO				Tarqet	L	'. All catch	from this lo		Yes, 0 =No, No catch	, then √ fish	from Lo	cation on	back.
	F=Sar	ne as first boa	t angler 0 ted or unavaila	= Anything	1 = Bottomfish * F3. Examine	ed catch?			N THIS F	ORM			HTO NC	ER FOR	M g
*	0		his angler only	I AT	If yes, code F4					ontributors			* F5. Int	terview #	##
*	5	02	A1.RESIDEN	CE? CA Coun	ty, State, Country(don't	know, get	city)			g today, ho CALIFOR		days have	you gon	e saltwat	ter :
	d	56	9=	2. Zip code? Refused DK (get city)			_	O	07	A6in last Months?	12	0	<i>,</i> ,	in last onths?	
*	1		e Type:0=None, , 3=Daily, record o		s., non-res., life, free,	NMFS	ECONON	IIC SURVE	Y: Name,	Address,	Λ	7	1	<u>l)</u>	
			Daily License #	•		-	4		Fa	ut /		hiba			To Stage
			, <u></u>	, -		<	1	- (7	07)	38	6-	72	80)	
	Code	es: 0=No	1=Yes 9	98 = Don't	know (DK) <base/> blank	> = Not A	Applicable	999 =	Refused (F	RE) Co	rrect Nu	mber Forr	nat: 12	34567	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 Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D 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)

4=Bait

3=Eat (fillets)

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.

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

_	•	et: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.	
		PECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	
MMPR2	Since	A.* MM Anglers skipped B. MM Anglers that started fishing stinterview Since last PR2 boat Since last PR2 b	X-Effort
*	1	Assignment No * 3 7 2. Sampler B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*		Assignment No (B2-B11 - First Boat Angler ONL Y) (B2-B11 - First Boat Angler ONL Y) B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*		1	
*	1	Deprt. Date Code if island -> B6. Distance 1 <= 3 mi. Code if island -> B7. <= 3 mi. CA Island	
*	•	7. Cnty-Site Code B8. CPFV - DFG Boat Number	
		re Name rryiew at site # B9. CPFV Boat Name:	
*	8	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Node: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	uo
*	1	0. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 485-274 © L5. Bottom	Locati
	0	of Initial lefusals	
*	5	11. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico L3. Format: 8=DK 9=Refuse L6. Depthfinder used?	
	1	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°	
*		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
*		E4. SHORE trip add'nl hours. 0=Complete Check all that apply	
1	N	Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Site name Fishing Site Name [Record code(s) at L2]:	
2	5	[Record code(s) at L2]:	
	- 77	as first boat angler 0 = Anything 1 = Bottomfish	
*	O	# F3. Examined catch? If yes, code F4-5 >> Yes, 0=No ON THIS FORM F4. # of contributors ON OTHER FORM F5. Interview ###	Fish
*	C	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	Angler
	9	A2. Zip code? 9=Refused 9=DK (get city) A7in last 2 Months? O 4 9 A6in last 12 Months?	
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, educed fee), 3=Daily, record days	
		A4. Daily License # Days (4) 2 0 367-1219	
	Code		_
	JUUU	. O THO I - 100 00 DOLL KNOW (DIX) NORMAN - NORWHOLDING 00 NERDSER (NE) COLLECT MULLIDEL FOLLING. 123430/09	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) D

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

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

Pri\ * =	acy A	Act: Participation in this survey is voluntary. The sur- item (needed for estimations). The interview is not v	vey valic	s being	conducted in ac ase to any key it	cordance with	th the F	Privacy Act	t.				
		SPECIAL FISHERY CODE <u>B</u> onus MM or PR2, CPFV <u>C</u> rew, <u>T</u> ourn					<u> </u>	Pg #	of #]			
MMPRZ	Since	A.* MM Anglers skipped B. MM Anglers that started fishing last interview Since last interview	*	Since last P	C. # PR2 Boats TR Launched R2 boat		* Non- shing TR	Since last PR	E.* Missed TR	X-Effort			
*	1	1.Assignment No * 3 0 7 2. Sampler	Intercept	0 1	1231	ew # of first boa B2-B11 - First Bo	-			Boats			
*		8 Z 8 3. Month/Day	#		B2. # Anglers in	boat		1	railer in Count es, 0=No, K=kayak				
*		4. Interview #				Departure Time? day record date>			B5.* Deprt. Date				
*	1	6 4 8 5. Time interview started (24 Hr:Min)	*		Distance 1 <=3 i any shore? 2 more	mi. Code if island - e than 3 mi.	>	B7. <	=3 mi. CA Island				
*		13 - 1037. Cnty-Site Code	*				B8. C	PFV - DFG	Boat Number				
	1	Site Name Iterview at site	*	B9. CPFV	Boat Name:								
*	8	9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		3 L1.1	BOATS: Asked Fis	hing Location?	1=Yes, 0	=No, 3=Same	as First	ıtion			
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				Location(s)			L5. Bottom Depth(s)	Location			
	0	# of Initial Refusals	_						[feet]				
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	Effort	8=Dk	Format: 9=Refuse		L6. D	epthfinder u	sed?				
	1	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		3=Degrees° 4=Decimal. o	legrees°								
*		5 5 E3. Wet Gear hours fishing in <u>above mode</u> ?			ck-Box <+grid size> 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".	_	_	gave location using	g: Chart	Check all		Bite name				
1	F		Species	Fishing Sit	e Name de(s) at L2]; 	-	<u>-</u>						
2	F=Sam		l arget	L7. A	All catch from this lo	ocation?1=Yes, 8=No c		n ✓ fish from	Location on back.				
*	0	re as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 1 = Bottomfish F3. Examined catch (for this angler only)? 1=Yes, 0=No	_ ch?		ON THIS FO				THER FORM Interview ###	Fish			
*	5	A1.RESIDENCE? CA County, State, Country(don't know, o	get ci	y) DK•	A6-7. Not counting sport fin-fishing in	g today, how m	any days	have you g	one saltwater	Angler			
	9	45333A2. Zip code? 9=Refused 8=DK (get city)			0 1 7	A6in last 12 Months?		0 2	A7in last 2 Months?				
*		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	S E	CONOMIC	SURVEY: Name,	Address, e-ma	il, teleph	one (R=refu	<u>isal)</u>				
		A4. Daily License # Days		(707)	59 0	-8	710)				
	Code	s: 0=No 1=Yes 998 = Don't know (DK) <blank> = No</blank>	ot Ap	olicable	999 = Refused (R	RE) Correc	t Numbe	er Format:	123456789				

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH D L *Species * No. of Fish Weight (kg) ✓ GROUP Catch Fork Len. (mm) 1.5 * 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) 5=Give away 8=Don't know (type 3)

3=Eat (fillets) 4=Bait

9=Refused (type 3)

T=Transitional ✓=Catch at Location

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

(V5, 1/3/2011)

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

* =	Key	y item (needed for estimations). The interview is not val	alid if response to any key item is missing.												
		SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournam	ament, PR Private Access, Lobster only, D=Crab only]											
MANADO	Since	A.* MM Anglers skipped B. MM Anglers that started fishing ce last interview Since last interview	C. # PR2 Boats TR Launched Since last PR2 boat	X-Effort											
#	\prod	1.Assignment No * 3 > Z 2. Sampler	B1. Interview # of first boat angler.	ats											
			(B2-B11 - First Boat Angler ONLY)	8											
•		8 Z 8 3. Month/Day	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak												
*		4. Interview #	B5.* D D D B4. Departure Time? B5.* Dept. Date												
*	I	6 5 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												
*		1 3 - 1 0 3 7. Cnty-Site Code	* B8. CPFV - DFG Boat Number												
	1	. Site Name st 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=Privater/Rental boat	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First												
*	l	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	488-297 © 30 LS. Bottom	Locatic											
	0	# of Initial Refusals # Language Refusals # Language Refusals # of Key In the mode of Initial Refusals # of Key In the mode of Initial Refusals	488-297 (Subject of Solution Depth(s) [feet]												
*	S	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico													
]	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	1=Degrees° mins'+grid size 3=Degrees° mins' secs"												
*		E3. Wet Gear hours fishing in <u>above mode</u> ?	4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-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	ı											
1	IJ		L4. Angler gave location using: Chart GPS/Loran Site name												
•	7	ALCA (Halebul song)	[Record code(s) at L2]:	ı											
2	F=9^~	TBAS S S B C	L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch												
*	1	F2. Reported or unavailable catch (for this angler only)? # F3. Examined catch? If yes, code F4-5 >>	? ON THIS FORM ON OTHER FORM F5. Interview ###	Fish											
*	5	1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get of	toiti) A6.7 Not counting today how many days have												
	9	A2. Zip code?	A6in last 12	Angler											
		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, NMFS E	Months? ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)												
	-	reduced fee), 3=Daily, record days	Lye Pelorina												
		A4. Daily License # Days	(707)807=1/17												
	Codes	es: 0=No 1=Yes 998 = Don't know (DK) hlank> = Not Al	Applicable 00 0 - Defend (DE)												
Ĺ	- Joues	es: 0=No 1=Yes 998 = Don't know (DK) <blank> = Not A</blank>	Applicable 999 = Refused (RE) Correct Number Format: 123456789												

ANGLER FORM - CREEL S			A T.	311 <i>(</i>	·	II V		3 T I		ANO	LED	ON	ı TL	ופו			*Disposition	Location		
TYPE 2 REPORTED OR UNAVA	AILABL	E U s*	AT(peci	کH (es	<u>UI</u>	ILY * No.	of F	<u>КІГ</u> ïsh	1 <u></u>	AING	LER	OIN	111	110	<u>r Or</u>	<u> (</u>	*Dis	Log		
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TYPE 3 EXAMINED CATCH ✓ GROUP Catch		*8	pec	ies		* No	. of F	ish	_ 	Fork Le	n. (m	m)_		Weig	ght (l	(g)	D	L	Fish Sex	7
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24 * What did you do or plan to do \						IJĽ											J∟	\bot		:

Fsex M=Male F=Female T=Transitional

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

^{*} What did you do or p 1=Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

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

A * MM Anglers skipped started fishing started fishing started fishing the started started started started started started the started started started the started sta	SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tol	valid if response to any key item is missing. Pg # of # of #
1. Assignment No		C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR
Area? 1=Ves, 6=No. K=kay B4. Interview # B4. Departure Time? B5. Signer interview started (24 Hr.Min) B6. Distance 1 <3 mi. Code if island. > B7. <3 mi. Cod Island. > B8. CPFV - DFG Boat Numbe B9. CPFV Boat Name: B6. CPFV - DFG Boat Name B9. CPFV Boat Name: B9. CPFV Boat		P1 Interview # of first heat angles
B4. Departure Time? B5.* Dept.	8 2 8 3. Month/Day	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
Base	1 3 4. Interview #	B4. Departure Time?
8. Site Name First interview at site 9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-C-Charter Boat (group paid), 8-Phryster/Rental boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key Fusal 10. Status: 0-Effort-change-only fusal separate sepa	1653 5. Time interview started (24 Hr:Min)	T I ID7 Z=2 mi CA lolos
First interview at site Post Node: Structure, 5-Beach/Bank, 6-Party Boat (ger head), 7-Charter Boat (group paid), 8-Pinyte Rental boat		# B8. CPFV - DFG Boat Number
9. Mode: Structure, 5-Beach/Bank, 6-Party Boat (per head), 7-Charter Boat (group paid), 8-Phystae/Pental boat 10. Status: 0-Effort-change-only form, 1-Complete, 2-Non-key refusal 0 # of Initial	First interview at site	
Refusals	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
Refusals	10. Status: 2 =Non-key refusal	L5. Bottom Depth(s)
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 40 E3. Wet Gear hours fishing in above mode? E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be 'complete'. E5.Same as first boat angler 0 = Anything 1 = Bottomfish E2. Reported or unavailable catch (for this angler only)? E3. Examined catch? E4. Angler gave location using: Chart GPS/Loran Bite name (Record code(s) at L2) E5. Reported or unavailable or F3. Examined catch? E5. Reported or unavailable or F4. # of contributors F4. # of contributors F5. Interview ## 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refuse	Refusals Barriers Refusals in the mode of fishing above	2
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4 0 E3. Wet Gear hours fishing in above mode? 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 Fishing Site Name [Record code(s) at L2]: E5. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable catch (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. Reported or unavailable service (for this angler only)? E7. A1. RESIDENCE? CA County, State, Country(don't know, get city) E7. A6 In last 12 (for this angler only)? E7. A6 In last 12 (for this angler only)? E7. A7 In last 12 (for this angler only)? E7. A7 In last 12 (for this angler only)? E7. A7 In last 12 (for this angler only)? E7. A8. License Type: 0=None 1=Annual (fee non-res life free NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	Bay or harbor, S.F. Bay, Mexico	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'. E5. Same as first boat angler 0 = Anything 1 = Bottomfish F5. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No A1.RESIDENCE? CA Country, State, Country(don't know, get city) A2. Zip code? 9=Refused 9=	Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	4=Decimal. degrees°
Trip must be 1/2 done. 50% of all interviews must be 'complete'. L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on b 8=No catch 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) DK✓ A6-7. Not counting today, how many days have you gone saltwate sport fin-fishing in CALIFORNIA A3. License Type: 0=None. 1=Annual (res. non-res. life free. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		B, B-b, B-b-b, B-b-b-b, B-b+g
Record code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second of the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the second code(s) at L2 : L7. All catch from this location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both then \$\sigma\$ fish from Location on both then \$\sigma\$ fish from Location? 1=Yes, 0=No, then \$\sigma\$ fish from Location on both the	Trip must be 1/2 done. 50% of all interviews must be "complete".	
F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? I=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? 9=Refused B=DK (get city) A3. License Type: 0=None. 1=Annual (res. non-res. life free. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		[Record code(s) at L2];
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=DK (get city) A3. License Type: 0=None. 1=Annual (res. non-res. life free. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)		L/. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on bac 8=No catch
sport fin-fishing in CALIFORNIA A2. Zip code? 9=Refused 8=DK (get city) A3. License Type: 0=None. 1=Annual (res. non-res. life free. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	catch (for this angler only)? If yes, code F4-5 >	
9=Refused 8=DK (get city) Months? Months? Months? Months? Months?	A1.RESIDENCE? CA County, State, Country(don't know	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days	9=Refused 8=DK (get city)	Months?
A4. Daily License # Days		MFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Phon a	A4. Daily License # Days	× phone

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

3=Eat (fillets) 4=Bait

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

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

(V5, 1/3/2011)

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

· =	Key	item (ne	eeded 1	or estima	tions). The in	terview is	s not v	valio	if re	spon	se to a	ny ke	ey ite	m is	mis	sing.			,	-		
		_		RY CODE	<u>B</u> onu	is MM or PR2	, CPFV <u>C</u> re	ew, <u>T</u> our	name	ent, PR	<u>P</u> rivate	Access,	<u>L</u> obste	er only,	<u>D</u> =Cı	rab on	ly			Pg#		of#	
MMPR2	Since		* MM Ai skipped	nglers "	Since		MM Anglers		*	Since	⊘ lastPR	C. # PI TR Lau 2 boat		i [O	•	D.* N Fishii 2 boat	ng TR	Since.	ast PR		ssed TR	
*	1	1.Assign	nment No	* 3	0	7 2.8	Sampler		t #	n	1	2	31. Into					ingler.					
*		82	Intercept	•		B2. # /	Analers			<u>- Fii S</u>	L DUAL		B3.*F	- PR Tra	iler in (
*	8 Z & 3. Month/Day												<u> </u>	4. De _l		re Tin	ne?		Area?	? 1=Yes		K =kayak 5. *	
*	5. Time interview started (24 Hr:Min)											istance	 1 ·	prior da <=3 mi	. Code	if isla		-	_	B7. <=		eprt. Da CA Islan	
*		12	2 -	10	*		Irom	any sho	re? Z	more u	ian s n	nı. 		B8 C			Boat N						
		Site Name	-		مدا		Site Code		*	B9 C	PEV F	Boat Na	ma·					20.0	v -	ו טיים	Joal IVI	anibel	
*	Ç.	1	1=Pier/	Dock, 2 =Jetty/ re, 5 =Beach/B	Breakw	ater, 3=Bridge	/Causeway, 4	l=Other						. Eighi			-0.4						
*	$\frac{0}{1}$	-	7 =Char 0 =Effo	ter Boat (grou _l rt-change-only	p paid),	8=Private/Rer	ntal boat			ン	L1. D	OATS: /				_	N? 1=	Yes, U= 	:No, 3= 	Same a	s First		ocation
	10. Status: 2 =Non-key refusal # of Initial # Language # of Key in the mode of Particus.															Location(s)					L5. Bot Depth	(s)	
	<u> </u>	Refusals E1 Fishir	U	Barriers Area: O cean	I			 ormat:		_		77			_		[feet]					
*	<u>S</u>	Bay o	or harbor,	S.F. Bay, M	ETION		8=DK	9=Refuse						L6. De	epthfin	der us	ed?						
		Lob/Crab: I	I=⊓ook & I Flat#, Rigi	line 2=Dip net d#, Pots#, sna	3=Cas arE, sC	st net 8=Spe uba, N o tank	ar 9=Hand			1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees°													
*		4.0		Vet Gear ho								k-Box <+g b, B-b-b-k											
*		***************************************		SHORE trip ust be 1/2 done. 5						L4. An	igler g	ave loca	ation u	sing:	$\overline{\Box}$	Char		heck all th	nat apply /Lorar		Site nar	ne	
1	F							90,00	7 I		_	Name (s) at L2	t		ш			J		Ш			
2	F								ים לבו			catch fr	_	is loca	tion?	1=Ye	s, 0=N	lo, then	√ fish	n from L	ocation	on back	
Г		e as first bo		0 = An	ything		ottomfish B. Examine	ad cata		 			N THIS	2 505		8=NC	catch	<u> </u>	—— —¬,				
*		catch (for 1=Yes, 0=1	this and	ler only)?		If ye	s, code F4 s, 0=No	1-5 >>					F4. # c			ors					HER F		E IS
	5	OL	A1.RE	SIDENCE?		ounty, State, 0	Country(don't	t know, g	et city	/) 	ok√ s	A6-7. No sport fin-	ot cour fishing	nting to	oday,	how DRNI	many A.	days	have	you go	ne salt	water	Angler
	9	45	3	9=Refuse 8=DK (ge	et city)							00	2	Mo	in la	?			0	, N	7in la		
	0	A3. Licens reduced fee	se Type:), 3=Daily	0=None, 1=A record days	nnual (res., non-res	, life, free,	<u>NMF</u>	<u>S E(</u>	CONO	MIC S	URVEY	: Nam	e, Ad	dress	<u>s, e-r</u>	nail, te	elepho	ne (R	=refus	al)		
		A4.	Daily Lic	ense # Day	'S		7	7	<u> </u>	Ci	m	S											
C	odes	s: 0=N	lo 1=Yes	998	= Don	't know (Dh	() <blank< th=""><th>:> = Not</th><th></th><th></th><th></th><th>9 = R</th><th>efused</th><th> I (RE)</th><th></th><th>Corre</th><th>ect Nu</th><th>umber</th><th>Form</th><th>nat: 1:</th><th>2345</th><th>5789</th><th>-</th></blank<>	:> = Not				9 = R	efused	 I (RE)		Corre	ect Nu	umber	Form	nat: 1:	2345	5789	-

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* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

	- ILE y	116111 (1166	ueu ioi	esuma	uons).	. IIIE	intervie	w is not	valic	ו ג re	spons	se to	any	key it	em is	mis	ssing.						
		SPECIAL	ırname	nament, PR Private Access, Lobster only, D=Crab only												of #	Ī						
MANADO?	Since	A.* MM Anglers * B. MM Anglers that started fishing									lastPR:	C. # F TR La 2 boat		ed	SinceJa			ng TR		Ø last PR		ssed TR	
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*		82	# Inter			B2. #	Angl	ers in l	boat			1		PR Tra ? 1=Yes		Count K=kayak							
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*	8. 9	Site Name		0	3	7. Cni	ty-Site Co	de	*					and the second		_	II PERMINA	B8. C	PFV -	DFG	Boat N	lumber	
*	1	interview at site 9. Mode:	1=Pier/Do	ock, 2=Jetty/	Breakwat	ter, 3=Bri	idge/Causev	 vay, 4 =Other	*	B9. C	PFV B												
*	7	10. Status:	7=Charter 0=Effort-	· Boat (group change-only	o paid), 8	=Private	Rental boat			3	LI. BU	UA13.	———	ea Fisi	hing Lo	_	on? 1=	Yes, 0=	=No, 3= 				10000
	0	# of Initial Refusals # of Initial Refusals # of Key are in the mode of Refusals # of Key in the mode of Refusals												·		L2. Location(s)					L5. Bo Deptl [fee	n(s)	
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico										8=DK 9		se					L6. D	epthfir	nder us	sed?		
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*		4.0	_				<u>above mo</u> 0=Comp			•	-b, B-b-l		.,				C	Check all t	hat apply	,			
			Trip must	be 1/2 done. 5	60% of all ir	nterviews r	must be "compl		∽ ∣	l	ngler g			n using		Cha	rt [GPS	/Lora	n 📑	Site na	me	
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2	F=Sam	ne as first boat	angler	0 = An	uthing		= Bottomfis		Target		L7. All	catch	from	this lo	cation?	71=Y 8=N	es, 0= N lo catcl	lo, thei	n ✔ fis	h from I	Locatio	n on back.	
*	0	F2. Report catch (<u>for that</u> 1=Yes, 0=No	ed or una	available r only)?		O If	* F3. Exa f yes, cod =Yes, 0=No	mined cate		The state and a				HIS FC	RM entribute	ors						FORM ew ###	Fish
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	1	45	33	A2. Zi 9=Refus 8=DK (ge		?	,					0	0	7	A6in I	last 1			J /		A7in Months		
*	0	A3. License reduced fee),	Type: 0=		• • • • • • • • • • • • • • • • • • • •	es., non	-res., life, fro	ee, <u>NM</u>	FS E	CONC	MIC S	URVE	Y: N	ame, A	<u>\ddres</u>	s, e-	mail, t	elepho	one (F				
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