V2, 12-17-2010

Miss Anita

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
1	GIOVANNA HARO	321	20111127	114102	PC	BOD	1.6	TRAVEL
					1	ASSN DISP	10.9	SAMPLING
					50	MILEAGE	0.9	EDIT
					0	EXPENSES		

COMMENT: This Assignment was originally Scheduled for 11/26. Very cold in Am. cleared up into the day. Limits for rockfish 3 Dungeness Crabs caught.

0.0hr = 58-3 mins
0.1hr = 4-9 mins
0.2hr = 10-15 mins
0.3 hr = 16-21 mins
0.4hr = 22-27 mins
0.5hr = 28-33 mins
0.6hr = 34-39 mins
0.7hr = 40-45 mins
0.8hr = 46-51 mins
0.9hr = 52-57 mins

Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled

☒ Edited. By: John Budrick NMFS

	SITE NAME / COMMENT			TIME			MMPR2 CLUS ONLY: START COUNT	MMPR2 CLUS ONLY: STOP COUNT	ANG FORM COUNTS / PR1 BOATS: Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPECIAL FISHERY B	SPECIAL FISHERY C	SPECIAL FISHERY	TOT EFFORT: ESTIMATED ANGLERS	EST. FSHN BOATS	
1	Bodega PC Very cold Breeze in A.M. Cleared up @ Sea. limits on Rockfish & Crab	CNTY	97	ARRV	0547	MM								N		MM
		SITE	400	STRT		BB	☒-EFFORT							N		BB
		DISPO	1	STOP		PC	☐ MM	☐ PR2	26					3	46	PC
		HRS	10.9	DEPR	1642	PR								N	N	PR
2		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM	☐ PR2								PC
		HRS		DEPR		PR										PR
3		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM	☐ PR2								PC
		HRS		DEPR		PR										PR
4		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM	☐ PR2								PC
		HRS		DEPR		PR										PR
5		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM	☐ PR2								PC
		HRS		DEPR		PR										PR
6		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM	☐ PR2								PC
		HRS		DEPR		PR										PR

CRFS BOATS	BOATS (TOTAL)	ANGS (TOTAL)	BOATS (SALMON)	ANGS (SALMON)	KING (KEPT)	COHO (KEPT)	KING (RELEASED)	COHO (RELEASED)	TAG COUNT	SEAL TAKE	OBS (RFYEY)	UNOBS (RFYEY)	OBS (RFCOW)	UNOBS (RFCOW)	ASKED (DD)	WITH (DD)	ON (MISSED BTS)	OFF (MISSED BTS)

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). **Total Effort**: / =Mode present but total not determined N=Mode not possible at site. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

7		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
8		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
9		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
10		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
11		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
12		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
13		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR
14		CNTY		ARRV		MM										MM
		SITE		STRT		BB	☒-EFFORT									BB
		DISPO		STOP		PC	☐ MM ☐ PR2									PC
		HRS		DEPR		PR										PR

PR1 TOTAL EFFORT ESTIMATION FORMULA

_____	+	_____	=	_____	÷	_____	=	_____
STOP COUNT		MISSD BOATS		A		CRFS BOATS		TOTAL BOATS	B
_____	÷	_____	=	_____				
TOTAL ANGS		CRFS BOATS		C				

_____	X	_____	=	_____	_____	X	_____	=	_____	_____	+	_____	=	☐
A		B		D	C		D		E	E		TOTAL ANGS		*EST. ANGLERS*
_____	+	_____	=	☐										
D		CRFS BOATS		*EST. FISH BOATS*										

DISCARDED FISH FORM

1. Sampler ID: 321

Sampler Name: GIOVANNA HATTO

2.*Subregion: 2

4. Date (YYYYMMDD): 20111127

1 <<Assign # 5.Vessel Name>> New Sea Angler

	Common Name	* Species	*ModeX	*AreaX	*Fork Len(mm)	Weight (kg)	*Dispo.	Sex	CPFV Stop #	
1	Bull sculpin	SCBUL	7	1	325		1		1	1
2	Bullsculpin	SCBUL	7	1	306		1		3	2
3	Yellowtail RF	RFYTL			221		1		4	3
4	Yellowtail RF	RFYTL			211		1		4	4
5	Bigskate	SKBIG			1510		1		4	5
6	Quillback RF	RFQIL			180		1		5	6
7	LINGCOD	LNGCD			520		1		5	7
8	BLUE RF	RFBLU			160		1		5	8
9	WIDOW RF	RFWID			180		1		5	9
10	CANARY RF	RFCAN			220		1		5	10
11	CANARY RF	RFCAN			305		1		5	11
12	CANARY RF				370		1		6	12
13	CANARY RF				389		1		6	13
14	CANARY RF				442		1		7	14
15	BLUE RF	RFBLU			211		1		7	15
16	LINGCOD	LNGCD			450		1		7	16
17	Kelp Greenling	GRNKP			305		1	M	8	17
18	BLUE RF	RFBLU			170		1		9	18
19	Canary RF	RFCAN			275		1		9	19
20	Canary RF	RFCAN			210		1		9	20
21	CANARY RF	RFCAN			220		1		9	21
22	CANARY RF	RFCAN			285		1		9	22
23	CANARY RF	RFCAN			305		1		9	23
24	CANARY RF	RFCAN			274		1		9	24
25	CANARY RF	RFCAN			272		1		9	25
26	CANARY RF	RFCAN			281		1		9	26
27	CANARY RF	RFCAN			260		1		10	27
28	CANARY RF	RFCAN			315		1		10	28
29	CANARY RF	RFCAN			225		1		10	29
30	CANARY RF	RFCAN	↓	↓	202		1		11	30

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

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

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

Sex: M=male F=female T=transitional

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

BACK OF DISCARDED FISH FORM

	Common Name	* Species	*ModeX	*AreaX	*Fork Len(mm)	Weight (kg)	*Dispo.	Sex	CPFV Stop #	
31	Canary RF	RFCAN	7	1	205		1		11	31
32	Olive RF	RFOLV	↓	↓	200		1		14	32
33	Canary RF	RFCAN	↓	↓	170		1		16	33
34	Canary RF	RFCAN	↓	↓	210		1		16	34
35										35
36										36
37										37
38										38
39										39
40										40
41										41
42										42
43										43
44										44
45										45
46										46
47										47
48										48
49										49
50										50
51										51
52										52
53										53
54										54
55										55
56										56
57										57
58										58
59										59
60										60

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

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

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

Sex: **M**=male **F**=female **T**=transitional

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

V2 12/16/2010

CRFS ON-BOARD CPFV SAMPLING FORM

Sheet 1 of 4 — V2. 12-17-2010

1 Assign — Stops: 17 Spp: 18

321 Sampler= GIOVANNA HANO

20111127 Date

30068 Boat #

New Sea Angler =Boat

SOM Cnty= SONOMA

400 Site / Landing= BODEGA

30 Elg.Angs

1 Trip Type= Am 1/2 day

1 Area RICK POWERS =Capt

TrpTyp. 1=am1/2 2=pm1/2 3=mid1/2 4=twilight 5=3/4-1day 6=overnight, 7=other
Area: 1=US<3mi 2=US>3mi M=Mexico
Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll
Gfmt: 3=deg,min,sec 1=deg,min.100th/min

STOP#	1	2	3	4	5
START Lat	3829 01	3829 03	3829 03	3828 81	3830 94
START Lon 1	2312 70	2313 12	2313 19	2313 41	2316 65
START Time	0816	0829	0839	0852	0922
END Lat	3829 01	3829 04	3829 06	3828 88	3831 04
END Lon 1	3312 64	2313 08	2313 16	2331 38	2316 69
END Time	0823 3 Gfmt	0835 3 Gfmt	0845 3 Gfmt	0902 3 Gfmt	0939 3 Gfmt
max | min Depths	60 70	60 60	60 60	120 120	130 130
max | min Temps	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8
ObsAng	11 1 Ftyp	11 1 Ftyp	11 1 Ftyp	11 1 Ftyp	10 1 Ftyp
1=Yes 0=No	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd
LOST Gear Time	G T	G T	G T	G T	G T
LOST Bait Fish	B F	B F	B F	B F	B F

		KEPT / REL alive-dead	1	2	3	4	5
1	Bullsculpin SCBUL	KEPT	•1	•1			
		REL alive-dead					
2	Blue RF RFBLU	KEPT		•1	•1	••2	•1
		REL alive-dead					
3	olive RF RFOLV	KEPT				••3	
		REL alive-dead					
4	Brown RF RFBRN	KEPT				•1	
		REL alive-dead					
5	Copper RF RFCOP	KEPT				•1	•1
		REL alive-dead					
6	China RF RFCHN	KEPT				•1	••2
		REL alive-dead					
7	Rosy RF RFROS	KEPT				•1	
		REL alive-dead					
8	Big Skate SKBIG	KEPT				•1	
		REL alive-dead					
9	Quillback RFQIL	KEPT					•1
		REL alive-dead					

BACK OF FORM

dot-line system			
1	·	6	⊥
2	:	7	⊔
3	∴	8	⊓
	⁝		⊠
	⁝		⊠

Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll

Gfmt: 3=deg,min,sec 1=deg,min,100th/min

STOP#	6	7	8	9	10
START Lat	38 31 03	38 30 96	38 31 68	38 31 72	38 31 85
START Lon 1	23 16 37	23 16 37	23 16 97	23 17 09	23 17 11
START Time	0948	1002	1030	1040	1122
END Lat	38 31 08	38 31 06	38 31 71	38 31 79	38 31 89
END Lon 1	23 16 44	23 16 46	23 16 99	23 17 17	23 17 12
END Time	0957 3 Gfmt	1013 3 Gfmt	1037 3 Gfmt	1115 3 Gfmt	1132 3 Gfmt
max | min Depths	130 130	120 120	90 90	80 80	90 90
max | min Temps	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8
ObsAng	10 1 Ftyp	10 1 Ftyp	10 1 Ftyp	11 1 Ftyp	11 1 Ftyp
1=Yes 0=No	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd	1 Seal Movd
LOST Gear Time	G T	G T	G T	G T	G T
LOST Bait Fish	B F	B F	B F	B F	B F

SPECIES		KEPT / REL alive-dead	6	7	8	9	10
1 Bullsculpin	SCBUL	KEPT					
		REL alive-dead					
2 Blue rf	RFBLU	KEPT		2	4	32	7
		REL alive-dead		1	1	1	1
3 Olive rf	RFOLY	KEPT		1		1	1
		REL alive-dead					
4 Brown rf	RFBRN	KEPT					
		REL alive-dead					
5 Copper rf	RFCOP	KEPT	2				1
		REL alive-dead					
6 China rf	RFCHN	KEPT	1				1
		REL alive-dead					
7 Rosy rf	RFROS	KEPT	2				
		REL alive-dead					
8 BIGSKATE	SKBIG	KEPT					
		REL alive-dead					
9 Kelp greenling	GRNKP	KEPT					
		REL alive-dead			1		

Sheet 2 of 4 V2 12-17-2010

CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET

1 Assign Stops: 17 Spp: 18

321 Sampler= GIOVANNA HARO

2011 11 27 Date

Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll

Gfmt: 3=deg,min,sec 1=deg,min,100th/min

STOP#	5	6	7	8	9
START Lat	3830 94	3831 03	3836 96	3831 68	3831 72
START Lon 1	2316 65	2316 37	2316 37	2316 97	2317 09
START Time	0922	0948	1002	1030	1040
END Lat	3831 04	3831 08	3831 06	3831 71	3831 79
END Lon 1	2316 69	2316 44	2316 46	2316 99	2317 17
END Time	0939 3 Gfmt	0957 3 Gfmt	1013 3 Gfmt	1037 3 Gfmt	1115 3 Gfmt
max | min Depths	130 130	130 130	120 120	90 90	80 80
max | min Temps	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8
ObsAng	10 1 Ftyp	10 1 Ftyp	10 1 Ftyp	10 1 Ftyp	11 1 Ftyp
1=Yes 0=No	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd
LOST Gear Time	G T	G T	G T	G T	G T
LOST Bait Fish	B F	B F	B F	B F	B F

#	SPECIES		5	6	7	8	9
10	LINGCOD LNGCD	KEPT					
		REL alive-dead	• 1		• 1		
11	VERMILLION RF RFVER	KEPT	• 1				• 1
		REL alive-dead					
12	CANARY RF RFCAN	KEPT	: 3				
		REL alive-dead		• 2	• 1		☒ 10
13	WIDOW RF RFWID	KEPT					
		REL alive-dead	• 1				
14	Gopher RF RFGOP	KEPT		• 1			: 3
		REL alive-dead					
15	yellowtail RF RFYTL	KEPT					• 1
		REL alive-dead					
		KEPT					
		REL alive-dead					
		KEPT					
		REL alive-dead					
		KEPT					
		REL alive-dead					

BACK OF ADDITITONAL SHEET

dot-line system			
1	·	6	⠇
2	:	7	⠶
3	:.	8	⠿
	::		⠷
	⠇:		⠾

Ftyp: 1=Drift 2=Stat
3=Anchor
4=Troll

Gfmt: 3=deg,min,sec
1=deg,min,100th/min

STOP#	10			11			12			13			14		
START Lat	38 31 85			38 31 96			38 32 29			38 32 25			38 32 31		
START Lon 1	23 17 11			23 17 71			23 18 14			23 18 31			23 18 15		
START Time	1122			1138			1208			1240			1254		
END Lat	38 31 89			38 32 12			38 32 37			38 32 29			38 32 32		
END Lon 1	23 17 12			23 17 90			23 18 18			23 18 34			23 18 16		
END Time	1132	3	Gfmt	1154	3	Gfmt	1223	3	Gfmt	1248	3	Gfmt	1308	3	Gfmt
max | min Depths	90	90		130	130		80	90		150	150		80	80	
max | min Temps	52.8	52.8		52.8	52.8		52.8	52.8		52.8	52.8		52.8	52.8	
ObsAng	11	1	Ftyp	10	1	Ftyp	9	1	Ftyp	10	1	Ftyp	9	1	Ftyp
1=Yes 0=No	1	Seal	Movd	0	Seal	Movd	0	Seal	Movd	0	Seal	Movd	0	Seal	Movd
LOST Gear Time	G	T		G	T		G	T		G	T		G	T	
LOST Bait Fish	B	F		B	F		B	F		B	F		B	F	

#	SPECIES		STOP 10	STOP 11	STOP 12	STOP 13	STOP 14
10	LINGCOD LNGCD	KEPT		•1			
		REL alive-dead					
11	Vermillion RF RFVER	KEPT					
		REL alive-dead					
12	CANARY RF RFCAN	KEPT			•1		
		REL alive-dead	••3	•1			
13	WIDOW RF RFWID	KEPT					
		REL alive-dead					
14	Gopher RF RFGOP	KEPT	••2	••5			
		REL alive-dead					
15	yellowtail RF RFYTL	KEPT				•1	
		REL alive-dead					
16	Black & yellow RF RFBAY	KEPT			•1		
		REL alive-dead					
		KEPT					
		REL alive-dead					
		KEPT					
		REL alive-dead					

CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET

Sheet 3 of 4 V2. 12-17-2010

1 Assign Stops: 17 Spp: 18

321 Sampler= GIOVANNA HARU

20111127 Date

Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll

Gfmt: 3=deg,min,sec 1=deg,min,100th/min

STOP#	11	12	13	14	15
START Lat	38 31 96	38 32 29	38 32 25	38 32 31	38 32 09
START Lon 1	23 17 71	23 18 14	23 18 31	23 18 15	23 17 65
START Time	1138	1208	1240	1254	1313
END Lat	38 32 12	38 32 37	38 32 29	38 32 32	38 32 09
END Lon 1	23 17 96	23 18 18	23 18 34	23 18 16	23 17 58
END Time	1154 3 Gfmt	1223 3 Gfmt	1248 3 Gfmt	1308 3 Gfmt	1327 3 Gfmt
max | min Depths	130 130	80 90	150 150	80 80	75 75
max | min Temps	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8	52.8 52.8
ObsAng	10 1 Ftyp	9 1 Ftyp	10 1 Ftyp	9 1 Ftyp	9 1 Ftyp
1=Yes 0=No	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd	0 Seal Movd
LOST Gear Time	G T	G T	G T	G T	G T
LOST Bait Fish	B F	B F	B F	B F	B F

#	SPECIES		11	12	13	14	15
1	Bullsculpin SC BUL	KEPT					
		REL alive-dead					
2	BLUE RF RF BLU	KEPT	1:5	☒ • 11		• 1	☒ 9
		REL alive-dead	• 1	• 1			
3	OLIVE RF RF OLV	KEPT					
		REL alive-dead				• 1	• 1
4	BROWN RF RF BRN	KEPT					
		REL alive-dead					
5	Copper RF RF CUP	KEPT	•• 2				
		REL alive-dead					
6	CHINA RF RF CHN	KEPT				• 1	
		REL alive-dead					
7	ROSY RF RF ROS	KEPT					•• 2
		REL alive-dead					
8	BIG SKATE SK BIG	KEPT					
		REL alive-dead					
9	KELP GREENLING GRN KEP	KEPT					
		REL alive-dead					

BACK OF ADDITITONAL SHEET

dot-line system			
1	·	6	⸬
2	:	7	
3	∴	8	
	∷		

Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll

Gfmt: 3=deg,min,sec 1=deg,min,100th/min

STOP#	16	17			
START Lat	38 32 11				
START Lon 1	23 17 64				
START Time	1331				
END Lat	38 32 10				
END Lon 1	23 17 57				
END Time	1346				
Gfmt	3				
Depths (max | min)	90 | 90				
Temps (max | min)	52.8 | 52.8				
ObsAng	8				
Ftyp	1				
Seal (1=Yes 0=No)	0				
Movd					
LOST Gear Time / Bait Fish (G, B, T, F)					

#	SPECIES	Code		Stop 16
1	Bull sculpin	SCBLL	KEPT / REL / alive-dead	
2	Blue RF	RFBLU	KEPT / REL / alive-dead	⁙ (6)
3	Olive RF	RFOLV	KEPT / REL / alive-dead	
4	Brown RF	RFBRN	KEPT / REL / alive-dead	
5	Copper RF	RFCOP	KEPT / REL / alive-dead	· (1)
6	China RF	RFCHN	KEPT / REL / alive-dead	: (2)
7	Rosy RF	RFROS	KEPT / REL / alive-dead	
8	Big skate	SKBIG	KEPT / REL / alive-dead	
9	Kelp greenling	GRNKP	KEPT / REL / alive-dead	

Sheet 4 of 4 V2. 12-17-2010

1 Assign Stops: 17 Spp: 18

3 2 1 Sampler= GIOVANNA HAN

2 0 1 1 1 1 2 7 Date

CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET

Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll

Gfmt: 3=deg,min,sec 1=deg,min,100th/min

STOP#	15	16	17			
START Lat	38 32 09	38 32 11	38 24 22			
START Lon 1	23 17 65	23 17 64	23 08 30			
START Time	1313	1331	1453			
END Lat	38 32 09	38 32 10	38 24 89			
END Lon 1	23 17 58	23 17 57	23 08 93			
END Time	1327 3 Gfmt	1346 3 Gfmt	1523 3 Gfmt	Gfmt	Gfmt	
max | min Depths	75 75	90 90	90 150			
max | min Temps	52.8 52.8	52.8 52.8	52.8 52.8			
ObsAng	9 1 Ftyp	8 1 Ftyp	0 1 Ftyp	Ftyp	Ftyp	
1=Yes 0=No	0 Seal Movd	0 Seal Movd	0 Seal Movd	Seal Movd	Seal Movd	
LOST Gear Time	G T	G T	G T	G T	G T	
LOST Bait Fish	B F	B F	B F	B F	B F	

#	SPECIES		STOP 15	STOP 16	STOP 17		
10	LINGCOD	KEPT					
	LNGCD	REL alive-dead					
11	VERMILLION RF	KEPT	•1				
	RF VER	REL alive-dead					
12	CANARY RF	KEPT					
	RF CAN	REL alive-dead	••2				
13	WIDOW RF	KEPT					
	RF WID	REL alive-dead					
14	Gopher RF	KEPT	•1				
	RF GOP	REL alive-dead					
15	yellowtail RF	KEPT					
	RF YTL	REL alive-dead					
16	Black & Yellow RF	KEPT					
	RF BAY	REL alive-dead					
17	TIGER RF	KEPT	•1	•1			
	RF TIG	REL alive-dead					
18	Dungeness Crab	KEPT			180		
	CRBDG	REL alive-dead					

BACK OF ADDITITONAL SHEET

dot-line system			
1	·	6	L⁚
2	:	7	⊔
3	:.	8	⊓
	::		⊠
	]:		⊠

Ftyp: 1=Drift 2=Stat
3=Anchor
4=Troll

Gfmt: 3=deg,min,sec
1=deg,min,100th/min

STOP#					
START Lat					
START Lon 1					
START Time					
END Lat					
END Lon 1					
END Time	Gfmt	Gfmt	Gfmt	Gfmt	Gfmt
max | min Depths					
max | min Temps					
ObsAng	Ftyp	Ftyp	Ftyp	Ftyp	Ftyp
1=Yes 0=No	Seal / Movd	Seal / Movd	Seal / Movd	Seal / Movd	Seal / Movd
LOST Gear Time	G / T	G / T	G / T	G / T	G / T
LOST Bait Fish	B / F	B / F	B / F	B / F	B / F

#	SPECIES					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					
	KEPT REL alive-dead					

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # [ ] of # [ ]

[ ] SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

[ ] A.* **MM Anglers** skipped — Since last interview

* [ ] B. MM Anglers that started fishing — Since last interview

* [ ] C. # **PR2 Boats** TR Launched — Since last PR2 boat

[ ] D.* Non-Fishing TR — Since last PR2 boat

[ ] E.* Missed TR — Since last PR2 boat

X-Effort

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 1 — 4. Interview #
* 1347 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code

8. Site Name (First interview at site): Port of Bodega

* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 55 — 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".

Target Species

1 RFGEM Rockfish
2 0 ANY

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* 30 — B2. # Anglers in boat
[ ] B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 0630 — B4. Departure Time? if prior day record date-->
[ ] B5.* Deprt. Date
* 1 — B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
[ ] B7. <=3 mi. CA Island
* 30068 — B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name: New Sea Angler

Location

0 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
[ ] L3. Format: 8=DK 9=Refuse
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+q
[ ] L6. Depthfinder used?

L4. Angler gave location using: Check all that apply [ ] Chart [ ] GPS/Loran [ ] Site name

Fishing Site Name [Record code(s) at L2]:

[ ] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
[ ] ON OTHER FORM * F5. Interview ###

Angler

* NAP — A1.RESIDENCE? CA County, State, Country(don't know, get city)
[ ] DK✓
94503 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
[ ] A4. Daily License # Days

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
1 — A6...in last **12** Months?
1 — A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Rich Ruberson
225 Andrew Rd.
Napa, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Blue RF	RFBLU	8		1	
2	Canary RF	RFCAN	2		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Brown RF	RFBRN	1	330		3		
2	Blue RF	RFBLU	1	260				
3	Yellowtail / RF	RFYTL	4	275				
4				265				
5				280				
6				250				
7	gopher RF	RFGOP	1	290				
8	Copper RF	RFCOP	1	420				
9	Tiger RF	RFTIG	1	350				
10	China RF	RFCHN	1	305				
11	Dungeness crab	CRBDG	6					
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # 1 of # 3

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

A.* **MM Anglers** skipped (Since last interview)

B. MM Anglers that started fishing (Since last interview)

X-Effort

C. # **PR2 Boats** TR Launched (Since last PR2 boat)

D.* Non-Fishing TR (Since last PR2 boat)

E.* Missed TR (Since last PR2 boat)

Intercept

1 1.Assignment No

* 3 2 1 2. Sampler

1 1 2 7 3. Month/Day

2 4. Interview #

1 3 4 8 5. Time interview started (24 Hr:Min)

9 7 - 4 0 0 7. Cnty-Site Code

8. Site Name
First interview at site

7 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

1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Seatrek Canyon 6 Dbl 100

Effort

0 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico

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

5.5 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".

Target Species

1 C R B G N CRAB

2 R F G E N Rockfish

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

1 B1. Interview # of first boat angler.
(B2-B11 - First Boat Angler ONLY)

B2. # Anglers in boat

B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak

B4. Departure Time? if prior day record date-->

B5.* Deprt. Date

B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.

B7. <=3 mi. CA Island

B8. **CPFV** - DFG Boat Number

B9. **CPFV** Boat Name:

Location

3 L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First

L2. Location(s)

L5. Bottom Depth(s) [feet]

L3. Format: 8=DK 9=Refuse
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

L6. Depthfinder used?

L4. Angler gave location using: Check all that apply: Chart GPS/Loran Site name

Fishing Site Name
[Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes; 0=No

1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No

3 ON THIS FORM * F4. # of contributors

ON OTHER FORM * F5. Interview ###

Angler

MI A1.RESIDENCE? CA County, State, Country(don't know, get city) Ingham co. michigan DK✓

4 9 2 8 5 A2. Zip code? 9=Refused 8=DK (get city)

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**

1 A6...in last 12 Months?

1 A7...in last 2 Months?

1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days

A4. Daily License # Days

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Andy Feys

R

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Kelp Greenling	GRNKP	1		1	
2	Canary RF	RFCAN	2		1	
3	Blue RF	RFBLU	2		1	
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RFBLU	25	370		3		
2	↓	↓	↓	340		↓		
3	Olive RF	RFOLV	2	570				
4	Blue RF	RFBLU	25	285				
5				290				
6				305				
7				310				
8				300				
9				310				
10	China RF	RFCHN	1	280				
11	Blue RF	RFBLU	25	250				
12				270				
13				255				
14				305				
15				245				
16				285				
17				275				
18				270				
19				275				
20				270				
21				285				
22				260				
23				260				
24				265				

Blue 275 275 255 280 RFSN 245 Olive 250

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

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

Pg # 2 of # 3

MMPR2

A.* **MM Anglers** skipped (Since last interview)

B. MM Anglers that started fishing (Since last interview)

C. # **PR2 Boats** TR Launched (Since last PR2 boat)

D.* Non-Fishing TR (Since last PR2 boat)

E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1 1.Assignment No * 321 2. Sampler
* 11 27 3. Month/Day
* 2 4. Interview #
* 1348 5. Time interview started (24 Hr:Min)
* 97 - 400 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Effort

* 0 E1. Fishing Effort Area: **O**cean (or open bay), **R**iver, **B**ay or harbor, **S**.F. Bay, **M**exico
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
* 55 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".

Target Species

1 CRBGN CRAB
2 RFGEN Rockfish

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

0 L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply: Chart GPS/Loran Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
3 ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* A1.RESIDENCE? CA County, State, Country(don't know, get city) INGUM County DK✓
49285 A2. Zip code? 9=Refused 8=DK (get city) michegan
* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
1 A6...in last 12 Months?
1 A7...in last 2 Months?
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
ANDY FEY

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format:** 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1							1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	BLUE RF	RFBLU	25	275		3			1
2	↓	↓	↓	275		↓			2
3				255					3
4				280					4
5	ROSY RF	RFROS	1	245					5
6	olive RF	RFOLV	2	250					6
7	Dungeness crab	CRBDG	18						7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24	↓	↓	↓			↓			24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # 3 of # 3

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

A.* **MM Anglers** skipped (Since last interview) | B. MM Anglers that started fishing (Since last interview) | C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat) **X-Effort**

Intercept

* 1 1.Assignment No
* 321 2. Sampler
* 11 27 3. Month/Day
* 2 4. Interview #
* 1348 5. Time interview started (24 Hr:Min)
* 97 - 400 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Effort

* 0 E1. Fishing Effort Area: **O**cean (or open bay), **R**iver, **B**ay or harbor, **S**.F. Bay, **M**exico
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
* 55 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".

Target Species

1 CRBGN CRAB
2 RFGEN Rockfish

F=Same as first boat angler 0 = Anything 1 = Bottomfish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
3 ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Fish

Boats

* 1 B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Angler in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

0 L1. **BOATS**: **Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply: Chart GPS/Loran Site name
Fishing Site Name
[Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Angler

* A1.RESIDENCE? CA County, State, Country(don't know, get city) Ingham County Michigan DK✓
4 9 2 8 5 A2. Zip code? 9=Refused 8=DK (get city)
* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
1 A6...in last 12 Months?
1 A7...in last 2 Months?
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Andy Fey

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1							1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	LINGCOD	LINGCOD	1	830		3			1
2									2
3									3
4									4
5									5
6									6
7									7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # [ ] of # [ ]

[ ] SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

[ ] A.* **MM Anglers** skipped — Since last interview

* [ ] B. MM Anglers that started fishing — Since last interview

* [ ] C. # **PR2 Boats** TR Launched — Since last PR2 boat

[ ] D.* Non-Fishing TR — Since last PR2 boat

[ ] E.* Missed TR — Since last PR2 boat

X-Effort

Intercept

* 1 1.Assignment No * 321 2. Sampler
* 1127 3. Month/Day
* 3 4. Interview #
* 1349 5. Time interview started (24 Hr:Min)
* 97 - 400 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Effort

* 0 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
75 * 4.1 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".

Target Species

1 CRBGN CRAB
2 RFGEH Rockfish

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* [ ] 1 B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* [ ] B2. # Anglers in boat
[ ] B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* [ ] B4. Departure Time? if prior day record date-->
[ ] B5.* Deprt. Date
* [ ] B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
[ ] B7. <=3 mi. CA Island
* [ ] B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

[ ] L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
[ ] L3. Format: 8=DK 9=Refuse
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
[ ] L6. Depthfinder used?

L4. Angler gave location using: Check all that apply [ ] Chart [ ] GPS/Loran [ ] Site name

Fishing Site Name
[Record code(s) at L2]:

[ ] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
[ ] ON THIS FORM * F4. # of contributors
2 ON OTHER FORM * F5. Interview ###

Angler

* M+ A1.RESIDENCE? CA County, State, Country(don't know, get city) IN GUM County
[ ] DK✓
49285 A2. Zip code? 9=Refused 8=DK (get city) Michigan
* 0 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
[ ] A4. Daily License # Days

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
1 A6...in last **12** Months?
1 A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

R

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format:** 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Canary RF	RF CAN	2		1	
2	Blue RF	RF BLU	4		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2 (Since last interview / Since last PR2 boat)
- A.* **MM Anglers** skipped
- B. MM Anglers that started fishing
- C. # **PR2 Boats** TR Launched
- D.* Non-Fishing TR
- E.* Missed TR

Intercept
- * 1 — 1.Assignment No
- * 321 — 2. Sampler
- * 1127 — 3. Month/Day
- * 4 — 4. Interview #
- * 1350 — 5. Time interview started (24 Hr:Min)
- * 97 - 400 — 7. Cnty-Site Code
- 8. Site Name — First interview at site
- * 7 — 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
- * 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
- 0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort
- * 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
- 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
- * 4.1 — 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".

Target Species
- 1 CRBGN CRAB
- 2 RFGEN Rockfish

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats
- * 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
- * B2. # Anglers in boat
- B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
- * B4. Departure Time? if prior day record date-->
- B5.* Deprt. Date
- * B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
- B7. <=3 mi. CA Island
- * B8. **CPFV** - DFG Boat Number
- * B9. **CPFV** Boat Name:

Location
- 0 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
- L2. Location(s)
- L5. Bottom Depth(s) [feet]
- L3. Format: 8=DK 9=Refuse — 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+y
- L6. Depthfinder used?
- L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
- Fishing Site Name [Record code(s) at L2]:
- L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish
- * 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
- 1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
- ON THIS FORM * F4. # of contributors
- 2 — ON OTHER FORM * F5. Interview ###

Angler
- * MI — A1.RESIDENCE? CA County, State, Country(don't know, get city) INGUM COUNTY ☐ DK✓
- 49285 — A2. Zip code? 9=Refused 8=DK (get city) michigan
- A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
- 1 — A6...in last **12** Months?
- 1 — A7...in last **2** Months?
- * 0 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
- A4. Daily License # Days

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

R

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	JANIARY RF	RFCAN	2		1		1
2	Blue RF	RFBLU	4		1		2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1								1
2								2
3								3
4								4
5								5
6								6
7								7
8								8
9								9
10								10
11								11
12								12
13								13
14								14
15								15
16								16
17								17
18								18
19								19
20								20
21								21
22								22
23								23
24								24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # [ ] of # [ ]

[ ] SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

[ ] A.* **MM Anglers** skipped (Since last interview)

* [ ] B. MM Anglers that started fishing (Since last interview)

* [ ] C. # **PR2 Boats** TR Launched (Since last PR2 boat)

[ ] D.* Non-Fishing TR (Since last PR2 boat)

[ ] E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1 1.Assignment No * 3 2 1 2. Sampler
* 1 1 2 6 3. Month/Day
* 5 4. Interview #
* 1 3 5 1 5. Time interview started (24 Hr:Min)
* 9 7 - 4 0 0 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Effort

* 0 E1. Fishing Effort Area: **O**cean (or open bay), **R**iver, **B**ay or harbor, **S**.F. Bay, **M**exico
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
* 4.9 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".

Target Species

1 0 Any
2 0 Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* [ ] B2. # Anglers in boat
[ ] B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* [ ] B4. Departure Time? if prior day record date-->
[ ] B5.* Deprt. Date
* [ ] B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
[ ] B7. <=3 mi. CA Island
* [ ] B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

0 L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
[ ] L3. Format: 8=DK 9=Refuse
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
[ ] L6. Depthfinder used?

Check all that apply
L4. Angler gave location using: [ ] Chart [ ] GPS/Loran [ ] Site name
Fishing Site Name
[Record code(s) at L2]:
[ ] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 ON THIS FORM * F4. # of contributors
[ ] ON OTHER FORM * F5. Interview ###

Angler

* UT A1.RESIDENCE? CA County, State, Country(don't know, get city) UTAH county
[ ] DK✓
8 4 0 4 3 A2. Zip code? 9=Refused 8=DK (get city)
* 3 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1day
[ ] A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
1 A6...in last **12** Months?
1 A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Rusty Terry
P.O. BOX 464
LEHI, UH

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Blue RF	RFBLU	8		1	
2	CANARY RF	RFCAN	2		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RFBLU	3	260		3		
2	↓	↓	↓	355		1		
3	↓	↓	↓	320		1		
4	Gopher RF	RFGOP	2	425				
5	Copper RF	RFCOP	3	335				
6	↓	↓	↓	430				
7	↓	↓	↓	300				
8	China RF	RFCHN	1	300				
9	Gopher RF	RFGOP	2	310				
10	DUNGENESS CRAB	CRBDG	6					
11	↓	↓	↓			↓		
12								
13								
14								
15								
16	↓	↓	↓			↓		
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	B. MM Anglers that started fishing (Since last interview)	C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

Intercept

*	1	1.Assignment No
*	321	2. Sampler
*	1127	3. Month/Day
*	6	4. Interview #
*	1352	5. Time interview started (24 Hr:Min)
*	97 - 400	7. Cnty-Site Code
		8. Site Name (First interview at site)
*	7	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
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
	0	# of Initial Refusals
	0	# Language Barriers
	0	# of Key Refusals

< These must be in the mode of fishing above

Effort

*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
	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
*	5.5	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".

Target Species

1	0	Any
2	0	Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

*	1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*		B2. # Anglers in boat
		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		B4. Departure Time? if prior day record date-->
		B5.* Deprt. Date
*		B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
		B7. <=3 mi. CA Island
*		B8. CPFV - DFG Boat Number
*		B9. CPFV Boat Name:

Location

	3	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
		L2. Location(s)
		L5. Bottom Depth(s) [feet]
		L3. Format: 8=DK 9=Refuse
		L6. Depthfinder used?

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

L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name

Fishing Site Name [Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

*	1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
	1	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
	1	ON THIS FORM *F4. # of contributors
		ON OTHER FORM * F5. Interview ###

Angler

*	LA	A1.RESIDENCE? CA County, State, Country (don't know, get city) Desoto Parish
	71078	A2. Zip code? 9=Refused 8=DK (get city) LA
*	3	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1day
		A4. Daily License # Days

DK✓

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...

0	A6...in last 12 Months?
0	A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Matt Stanhoff
180 Brian David rd
Stonewall, LA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	blue RF	RFBLU	4		1	
2						
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Copper RF	RFCOP	1	285		3		
2	china RF	RFCHN	1	280				
3	Blue RF	RFBLU	7	245				
4				275				
5				260				
6				260				
7				296				
8				275				
9				225				
10	copper RF	RFCOP	1	285				
11	Dungeness crab	CRBDG	6					
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	B. MM Anglers that started fishing (Since last interview)	C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1	1.Assignment No
* 321	2. Sampler
* 1127	3. Month/Day
* 7	4. Interview #
* 1353	5. Time interview started (24 Hr:Min)
* 97 - 400	7. Cnty-Site Code
	8. Site Name (First interview at site)
* 7	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
* 1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals	< These must be in the mode of fishing above

Effort

* 0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 4.9	E3. Wet Gear hours fishing in *above mode*?
90 *	E4. SHORE trip add'nl hours. 0=Complete. Trip must be 1/2 done. 50% of all interviews must be "complete".

Target Species

1	RFGEN	Rockfish
2	0	Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	B2. # Anglers in boat
	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	B4. Departure Time? if prior day record date-->
	B5.* Deprt. Date
*	B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
	B7. <=3 mi. CA Island
*	B8. CPFV - DFG Boat Number
*	B9. CPFV Boat Name:

Location

30	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	L2. Location(s)
	L5. Bottom Depth(s) [feet]
	L3. Format: 8=DK 9=Refuse; 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
	L6. Depthfinder used?
	L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
	Fishing Site Name [Record code(s) at L2]:
	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
1	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
1	ON THIS FORM * F4. # of contributors
	ON OTHER FORM * F5. Interview ###

Angler

* CON	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
94564	A2. Zip code? 9=Refused 8=DK (get city)
* 3	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1 day
	A4. Daily License # Days
	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
2	A6...in last 12 Months?
2	A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Ray Castro SR
1629 Northwood dr.
Fairfield, CA 94564

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	blue RF	RFBLU	4		1	
2						
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RFBLU	6	330		3		
2				260				
3				250				
4				205				
5				265				
6				345				
7	Rosy RF	RFROS	1	235				
8	Copper RF	RFCOP	1	370				
9	CHINA RF	RFCHN	2	330				
10				340				
11	Dungeness crab	CRBDG	6					
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # [ ] of # [ ]

[ ] SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

[ ] A.* **MM Anglers** skipped (Since last interview) * [ ] B. MM Anglers that started fishing (Since last interview)

X-Effort

* [ ] C. # **PR2 Boats** TR Launched (Since last PR2 boat) [ ] D.* Non-Fishing TR (Since last PR2 boat) [ ] E.* Missed TR (Since last PR2 boat)

Intercept

* 1 1.Assignment No * 321 2. Sampler
* 1127 3. Month/Day
* 8 4. Interview #
* 1354 5. Time interview started (24 Hr:Min)
* 97 - 400 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals | < These must be in the mode of fishing above

Effort

* 0 E1. Fishing Effort Area: **O**cean (or open bay), **R**iver, **B**ay or harbor, **S**.F. Bay, **M**exico
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
* 55 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".

1 lng cod
2 cuban
100

Target Species

1 CRBD6 Dungeness crab
2 0 Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 B1. Interview # of first boat angler.
(B2-B11 - First Boat Angler ONLY)
* [ ] B2. # Anglers in boat
[ ] B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* [ ] B4. Departure Time? if prior day record date--> [ ] B5.* Deprt. Date
* [ ] B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi. [ ] B7. <=3 mi. CA Island
* [ ] B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

39 L1. **BOATS**: **Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s) [ ] L5. Bottom Depth(s) [feet]
[ ] L3. Format: 8=DK 9=Refuso
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
[ ] L6. Depthfinder used?

Check all that apply
L4. Angler gave location using: [ ] Chart [ ] GPS/Loran [ ] Site name
Fishing Site Name
[Record code(s) at L2]:
[ ] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 ON THIS FORM * F4. # of contributors
[ ] ON OTHER FORM * F5. Interview ###

Angler

* SOL A1.RESIDENCE? CA County, State, Country(don't know, get city) [ ] DK✓
94534 A2. Zip code? 9=Refused 8=DK (get city)
* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
[ ] A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
20 A6...in last 12 Months? 7 A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Ray castro JR
1629 Northwood dr
Fairfield, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Lingcod	LNGCD	1		1	
2	Canary RF	RFCAN	2		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Vermillion RF	RFVER	1	365		3		
2	Tiger RF	RFTIG	1	415				
3	Gopher RF	RFGOP	1	305				
4	Blue RF	RFBLU	4	265				
5				290				
6				270				
7				260				
8	Copper RF	RFCOP	1	406				
9	China RF	RFCHN	1	250				
10	Rosy RF	RFROS	1	170				
11	Dungeness crab	CRBDG	6					
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

Pg # [ ] of # [ ]

[ ] SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

MMPR2

[ ] A.* **MM Anglers** skipped (Since last interview) * [ ] B. MM Anglers that started fishing (Since last interview)

* [ ] C. # **PR2 Boats** TR Launched (Since last PR2 boat) [ ] D.* Non-Fishing TR (Since last PR2 boat) [ ] E.* Missed TR (Since last PR2 boat) **X-Effort**

Intercept

* 1 1.Assignment No * 321 2. Sampler
* 1127 3. Month/Day
* 9 4. Interview #
* 1355 5. Time interview started (24 Hr:Min)
* 97 - 400 7. Cnty-Site Code
8. Site Name
First interview at site
* 7 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
* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals 0 # Language Barriers 0 # of Key Refusals < These must be in the mode of fishing above

Effort

0 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 4.9 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".

Target Species

1 LNOCD Lingcod
2 0 Any
F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

1 L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply [ ] Chart [ ] GPS/Loran [ ] Site name
Fishing Site Name
[Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* MER A1.RESIDENCE? CA County, State, Country(don't know, get city) [ ] DK✓
95348 A2. Zip code? 9=Refused 8=DK (get city)
* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
3 A6...in last **12** Months?
1 A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
DAN Adams
4292 Chalk Hill ct
Merced, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Canary RF	RF CAN	4		1	
2	BLUE RF	RF BLU	2		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RF BLU	8	260		3		
2				280				
3				250				
4				280				
5				240				
6				260				
7				250				
8				245				
9	Lingcod	LNGCD	2	655				
10				580				
11	Blue RF	RF BLU	8	270				
12				250				
13	DUNGENESS CRAB	CRBDG	6					
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) | B. MM Anglers that started fishing (Since last interview)

X-Effort

C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat)

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 10 — 4. Interview #
* 1356 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
60 * 3.3 — 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".

Target Species

1 LNGCD Lingcod
2 0 Any
F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* ___ — B2. # Anglers in boat
___ B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* ___ — B4. Departure Time? if prior day record date-->
___ B5.* Deprt. Date
* ___ — B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
___ B7. <=3 mi. CA Island
* ___ — B8. CPFV - DFG Boat Number
* B9. CPFV Boat Name:

Location

3 — L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
___ L3. Format: 8=DK 9=Refuse
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
___ L6. Depthfinder used?
L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☒ Site name
Fishing Site Name [Record code(s) at L2]:
___ L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
___ ON OTHER FORM * F5. Interview ###

Angler

* PLA — A1.RESIDENCE? CA County, State, Country(don't know, get city)
☐ DK✓
95631 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
___ A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
4 — A6...in last 12 Months?
1 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Robert adams
P.O Box 63
Forest hill, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

60 8b

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Canary	RFCAN	1		1	
2						
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Vermillion	RFVER	1	460		3		
2	Gopher	RFGOP	1	305				
3	Rosy	RFROS	2	240				
4	↓	↓	↓	235				
5	Blue	RFBLU	6	235				
6				235				
7				220				
8				220				
9				220				
10				215				
11	Dungeness crab	CRBDG	6					
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2 — A.* MM Anglers skipped (Since last interview) * B. MM Anglers that started fishing (Since last interview) * C. # PR2 Boats TR Launched (Since last PR2 boat) D.* Non-Fishing TR (Since last PR2 boat) E.* Missed TR (Since last PR2 boat) — X-Effort

Intercept

* 1 — 1.Assignment No * 321 — 2. Sampler
* 1127 — 3. Month/Day
* 11 — 4. Interview #
* 1357 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal
0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

4 canary
50%

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 4.4 — 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".

Target Species

1 LNGCD — LINGCOD
2 0 — ANY
F=Same as first boat angler; 0 = Anything; 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. CPFV - DFG Boat Number
* B9. CPFV Boat Name:

Location

30 — L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply — Chart GPS/Loran Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* PLA — A1.RESIDENCE? CA County, State, Country(don't know, get city) DK✓
95631 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
4 — A6...in last 12 Months?
1 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Bob Adams
P.O. Box 63
Forest hill, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	CANARY RF	RF CAN	4		1	
2						
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RF BLU	7	300		3		
2	↓	↓	↓	250		↓		
3	Copper RF	RF COP	1	390				
4	Ching RF	RF CHN	1	330				
5	Blue RF	RF BLU	7	250				
6	↓	↓	↓	255		↓		
7				260				
8				250				
9	↓	↓	↓	245		↓		
10	Kelp greenling	GRN KP	1	360				F
11	Dungeness crab	CRB DG	6					
12	↓	↓	↓			↓		
13								
14								
15								
16	↓	↓	↓			↓		
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2
- A.* MM Anglers skipped — Since last interview
- B. MM Anglers that started fishing — Since last interview
- C. # PR2 Boats TR Launched — Since last PR2 boat
- D.* Non-Fishing TR — Since last PR2 boat
- E.* Missed TR — Since last PR2 boat

X-Effort

Intercept
- * 1 — 1.Assignment No
- * 321 — 2. Sampler
- * 1127 — 3. Month/Day
- * 12 — 4. Interview #
- * 1358 — 5. Time interview started (24 Hr:Min)
- * 97 - 400 — 7. Cnty-Site Code
- 8. Site Name — First interview at site
- * 7 — 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
- * 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
- 0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort
- * 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
- 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
- * 55 — 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".

Target Species
- 1 0 — Any
- 2 0 — Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats
- * 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
- * ___ — B2. # Anglers in boat
- B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
- * ___ — B4. Departure Time? if prior day record date-->
- B5.* Deprt. Date
- * ___ — B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
- B7. <=3 mi. CA Island
- * ___ — B8. CPFV - DFG Boat Number
- * B9. CPFV Boat Name:

Location
- 36 — L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
- L2. Location(s)
- L5. Bottom Depth(s) [feet]
- L3. Format: 8=DK 9=Refuse — 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
- L6. Depthfinder used?
- L4. Angler gave location using: Check all that apply — Chart, GPS/Loran, Site name
- Fishing Site Name [Record code(s) at L2]
- L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish
- * 1 — F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
- 1 — * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
- 1 — ON THIS FORM * F4. # of contributors
- ON OTHER FORM * F5. Interview ###

Angler
- * SON — A1.RESIDENCE? CA County, State, Country(don't know, get city) — DK✓
- 95472 — A2. Zip code? 9=Refused 8=DK (get city)
- * 0 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
- A4. Daily License # Days
- A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
- 6 — A6...in last 12 Months?
- 0 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

MASON HARBARTH
3044 GRAVENSTEIN HWY S.
Sebastopol, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Blue RF	RF BLU	13		1	
2	Yellowtail RF	RF YTL	2		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Vermillion RF	RF VER	2	460		3		
2	↓	↓	↓	420		↓		
3	China RF	RF CHN	2	325		↓		
4	↓		↓	300		↓		
5	Blue RF	RF BLU	6	345		↓		
6	↓	↓	↓	310		↓		
7	↓	↓	↓	285		↓		
8	↓	↓	↓	290		↓		
9	↓	↓	↓	250		↓		
10	↓	↓	↓	310		↓		
11	Dungeness crab	CRB DG	6			↓		
12	↓	↓	↓			↓		
13	↓	↓	↓			↓		
14	↓	↓	↓			↓		
15	↓	↓	↓			↓		
16	↓	↓	↓			↓		
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MM/PR2
- A.* MM Anglers skipped (Since last interview)
- * B. MM Anglers that started fishing (Since last interview)

X-Effort
- * C. # PR2 Boats TR Launched (Since last PR2 boat)
- D.* Non-Fishing TR (Since last PR2 boat)
- E.* Missed TR (Since last PR2 boat)

Intercept
- * 1 — 1.Assignment No.
- * 321 — 2. Sampler
- * 1127 — 3. Month/Day
- 13 — 4. Interview #
- * 1359 — 5. Time interview started (24 Hr:Min)
- * 97 - 400 — 7. Cnty-Site Code
- 8. Site Name (First interview at site)
- * 7 — 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
- * 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal
- 0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort
- * 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
- 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
- * 5.5 — 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".

Target Species
- 1 RFGEN Rockfish
- 2 LNGCD Lingcod

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats
- * 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
- * B2. # Anglers in boat
- B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
- * B4. Departure Time? if prior day record date-->
- B5.* Deprt. Date
- * B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
- B7. <=3 mi. CA Island
- * B8. CPFV - DFG Boat Number
- * B9. CPFV Boat Name:

Location
- 30 — L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
- L2. Location(s)
- L5. Bottom Depth(s) [feet]
- L3. Format: 8=DK 9=Refuse; 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
- L6. Depthfinder used?
- L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
- Fishing Site Name [Record code(s) at L2]
- L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish
- * 1 — F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
- * 1 — F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
- 1 — ON THIS FORM * F4. # of contributors
- ON OTHER FORM * F5. Interview ###

Angler
- * SON — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
- 95472 — A2. Zip code? 9=Refused 8=DK (get city)
- * 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
- A4. Daily License # Days
- A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
- 6 — A6...in last 12 Months?
- 0 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
MIKE HARBARTH
3044 GRAVENSTEIN HWY S.
Sebastopol, CA

yellow tail
Blue
100

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Yellowtail RF	RF YTL	2		1		1
2	Blue RF	RF BLU	13		1		2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RF BLU	7	285		3			1
2	↓	↓	↓	290		↓			2
3	Black RF	RF BLK	1	335					3
4	Blue RF	RF BLU	7	270					4
5	↓	↓	↓	285					5
6				310					6
7				295					7
8	↓	↓	↓	320					8
9	Brown RF	RF BRN	1	345					9
10	China RF	RF CHN	1	345					10
11	Dungeness CRAB	CR BDG	6						11
12	↓	↓	↓						12
13									13
14									14
15									15
16	↓	↓	↓			↓			16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	B. MM Anglers that started fishing (Since last interview)	C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1	1.Assignment No
* 321	2. Sampler
* 1127	3. Month/Day
* 14	4. Interview #
* 1400	5. Time interview started (24 Hr:Min)
* 97 - 400	7. Cnty-Site Code
	8. Site Name (First interview at site): PC - Bodega
* 7	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
* 1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0	# of Initial Refusals
0	# Language Barriers
0	# of Key Refusals

< These must be in the mode of fishing above

Effort

* 0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 55	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".

12 Blacks
100

Target Species

1	RFGEN	Rockfish
2	0	Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	B2. # Anglers in boat
	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	B4. Departure Time? if prior day record date-->
	B5.* Deprt. Date
*	B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
	B7. <=3 mi. CA Island
*	B8. CPFV - DFG Boat Number
*	B9. CPFV Boat Name:

Location

30	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	L2. Location(s)
	L5. Bottom Depth(s) [feet]
	L3. Format: 8=DK 9=Refuse. 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
	L6. Depthfinder used?
	L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
	Fishing Site Name [Record code(s) at L2]:
	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
1	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
1	ON THIS FORM * F4. # of contributors
	ON OTHER FORM * F5. Interview ###

Angler

* CAL	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95252	A2. Zip code? 9=Refused 8=DK (get city)
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days
0	A6...in last 12 Months?
0	A7...in last 2 Months?

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

P. M. Huston
210 Melissa Way
Valley Springs, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Blue RF	RF BLU	12		1		1
2	BLACK RF	RF BLK	12		1		2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Copper RF	RF COP	1	470		3			1
2	China RF	RF CHN	1	270		1			2
3	Blue RF	RF BLU	8	315		1			3
4				260					4
5				270					5
6				260					6
7				270					7
8				265					8
9				270					9
10				275					10
11	Dungeness crab	CRBDG	6						11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) *

B. MM Anglers that started fishing (Since last interview)

*

C. # **PR2 Boats** TR Launched (Since last PR2 boat)

D.* Non-Fishing TR (Since last PR2 boat)

E.* Missed TR (Since last PR2 boat)

Effort

Intercept

* 1 — 1.Assignment No * 321 — 2. Sampler
* 1126 — 3. Month/Day
* 15 — 4. Interview #
* 1401 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
60 — 33 — 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".

Target Species

1 CRBGN — Crab
2 0 — Any

F=Same as first boat angler; 0 = Anything; 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

30 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply — Chart, GPS/Loran, Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
2 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* SON — A1.RESIDENCE? CA County, State, Country(don't know, get city)
DK✓
95476 — A2. Zip code? 9=Refused 8=DK (get city)
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
0 — A6...in last 12 Months?
0 — A7...in last 2 Months?
* 3 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days — 1 day
A4. Daily License # Days

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Dawna Whippo
19281 Juniperoserra dr.
Sonoma, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	CANARY RF	RFCAN	4		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☑ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RFBLU	16	275		3			1
2	↓	↓	↓	285		↓			2
3				295					3
4				285					4
5				290					5
6				255					6
7				245					7
8	↓	↓	↓	275					8
9	Rosy RF	RFROS	2	255					9
10	↓	↓	↓	245					10
11	Brown RF	RFBRN	1	285					11
12	Blue RF	RFBLU	16	275					12
13	↓	↓	↓	275					13
14				295					14
15				215					15
16				255					16
17				270					17
18				245					18
19	↓	↓	↓	275					19
20	China RF	RFCHN	2	365					20
21	↓	↓	↓	305					21
22	Dungeness Crab	CRBDG	12						22
23									23
24						↓			24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) | * B. MM Anglers that started fishing (Since last interview) | * C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat) — **X-Effort**

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 16 — 4. Interview #
* 1402 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 3.3 — 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".

Target Species

1 CRBGN Crab
2 0 Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

39 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply — Chart, GPS/Loran, Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* SON — A1.RESIDENCE? CA County, State, Country(don't know, get city)
DK✓
95476 — A2. Zip code? 9=Refused 8=DK (get city)
* 3 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days — 1 day
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
0 — A6...in last 12 Months?
0 — A7...in last 2 Months?
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Thomas whippo
19281 Juniperserra dr.
Sonoma, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format:** 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	CANARY RF	RF CAN	3		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1									1
2									2
3									3
4									4
5									5
6									6
7									7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	B. MM Anglers that started fishing (Since last interview)	C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

*	1	1.Assignment No
*	321	2. Sampler
*	1127	3. Month/Day
*	17	4. Interview #
*	1403	5. Time interview started (24 Hr:Min)
*	97 - 400	7. Cnty-Site Code
		8. Site Name (First interview at site)
*	7	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
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
	0	# of Initial Refusals
	0	# Language Barriers
	0	# of Key Refusals

< These must be in the mode of fishing above

Effort

*	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
	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
*	4.9	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".

3 red 50 lbs 90

Target Species

1	LNGCD	Lingcod	
2	0	Any	

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

*	1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*		B2. # Anglers in boat
		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		B4. Departure Time? if prior day record date-->
		B5.* Deprt. Date
*		B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
		B7. <=3 mi. CA Island
*		B8. CPFV - DFG Boat Number
*		B9. CPFV Boat Name:

Location

	0	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
		L2. Location(s)
		L5. Bottom Depth(s) [feet]
		L3. Format: 8=DK 9=Refuse
		L6. Depthfinder used?

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

L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name

Fishing Site Name [Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

*	1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	1	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
	1	ON THIS FORM * F4. # of contributors		ON OTHER FORM * F5. Interview ###

Angler

*	SCT	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
	95991	A2. Zip code? 9=Refused 8=DK (get city)
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days — 1 day
		A4. Daily License # Days

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...

0	A6...in last 12 Months?
0	A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Joel Rohm
437 Bogue Rd
Yuba City, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format:** 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Blue RF	RFBLU	5		1		1
2	Vermillion RF	RFVER	3		1		2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RFBLU	8	260		3			1
2	↓	↓	↓	255		↓			2
3				230					3
4				270					4
5				275					5
6				265					6
7	China RF	RFCHN	2	300					7
8	↓ NA RF	↓	↓	290					8
9	LINGCOD	LNGCD	1	599					9
10	Blue RF	RFBLU	8	270					10
11	↓	↓	↓	275					11
12	Dungeness crab	CRBDG	6	160				M	12
13	↓	↓	↓			↓			13
14									14
15									15
16									16
17	✓	✓	✓			✓			17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) | * B. MM Anglers that started fishing (Since last interview)

* C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat) — **X-Effort**

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 18 — 4. Interview #
* 1404 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name (First interview at site)
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 49 — 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".

2-8 blues

Target Species

1 LNGCD — LINGCOD
90
2 0 — Any
F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

3 L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply: ☐ Chart ☐ GPS/Loran ☐ Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* SUT — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95991 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**...
0 — A6...in last 12 Months?
0 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Billy Rohm
437 BOGUE Rd
YUBA CITY, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format:** 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Blue RF	RFBLU	8		1	
2						
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Blue RF	RFBLU	8	270		3		
2				275				
3				270				
4				275				
5	Vermillion RF	RFVER	1	325				
6	Brown RF	RFBRN	1	380				
7	Blue RF	RFBLU	8	260				
8				275				
9				270				
10	Lingcod	LNGCD	1	670				
11	Blue RF	RFBLU	8	290				
12	Dungeness crab	CRBDG	6	155				M
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) *

B. MM Anglers that started fishing (Since last interview)

*

C. # **PR2 Boats** TR Launched (Since last PR2 boat)

D.* Non-Fishing TR (Since last PR2 boat)

E.* Missed TR (Since last PR2 boat) — **X-Effort**

Intercept

* 1 — 1.Assignment No * 321 — 2. Sampler
* 1127 — 3. Month/Day
* 19 — 4. Interview #
* 1405 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code

8. Site Name (First interview at site)

* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 4.9 — 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".

8 Blue
90

Target Species

1 CRBDG Dungeness
2 0 Any

F=Same as first boat angler; 0 = Anything; 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

0 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First

L2. Location(s)

L5. Bottom Depth(s) [feet]

L3. Format: 8=DK 9=Refuse
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-h-b, B-b+g

L6. Depthfinder used?

L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name

Fishing Site Name [Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* CAK — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95467 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days — 1 day
___ — A4. Daily License # Days

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
0 — A6...in last **12** Months?
0 — A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Eric Maxwell
maxwell.eja@gmail.com

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | **Correct Number Format: 123456789**

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Blue RF	RF BLU	8		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RF BLU	10	350		3			1
2				250					2
3				285					3
4				275					4
5				285					5
6				275					6
7				270					7
8				285					8
9				345					9
10				280					10
11	Dungeness CRAB	CRBD6	6	155				M	11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	* B. MM Anglers that started fishing (Since last interview)	* C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)	

Intercept

* 1	1.Assignment No	* 321 2. Sampler
* 1126	3. Month/Day	
* 20	4. Interview #	
* 1406	5. Time interview started (24 Hr:Min)	
* 97 - 400	7. Cnty-Site Code	
	8. Site Name (First interview at site)	
* 7	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	
* 1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal	
0 # of Initial Refusals	0 # Language Barriers	0 # of Key Refusals — < These must be in the mode of fishing above

Effort

0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 49	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".

23 Blues
92

Target Species

1	CRBGN	Crab
2	LNGCD	Lingcod

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Fish

* 1	F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No	1 * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1	ON THIS FORM * F4. # of contributors	ON OTHER FORM * F5. Interview ###

Boats

* 1	B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**	
*	B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	B4. Departure Time? if prior day record date-->	B5.* Deprt. Date
*	B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.	B7. <=3 mi. CA Island
*	B8. **CPFV** - DFG Boat Number	
*	B9. **CPFV** Boat Name:	

Location

3	L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First	
	L2. Location(s)	L5. Bottom Depth(s) [feet]
	L3. Format: 8=DK 9=Refuse. 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+y	L6. Depthfinder used?
	L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name	
	Fishing Site Name [Record code(s) at L2]:	
	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	

Angler

* CAK	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
95467	A2. Zip code? 9=Refused 8=DK (get city)	A6...in last 12 Months? 0 — A7...in last 2 Months? 0
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	**NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)**
	A4. Daily License # Days	Rick Maxwell P. O. Box 1236 Middletown, CA 95461

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	BLUE RF	RF BLU	23		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RF BLU	1	375		3			1
2	Vermillion RF	RF VER	1	445					2
3	Blue RF	RF BLU	7	340					3
4				350					4
5				270					5
6				270					6
7				340					7
8				285					8
9				255					9
10	Yellowtail RF	RF YTL	1	320					10
11	Dungeness crab	CR BDG	6	160				M	11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	* B. MM Anglers that started fishing (Since last interview)	* C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

Intercept

*	1	1.Assignment No
*	321	2. Sampler
*	1127	3. Month/Day
*	21	4. Interview #
*	1407	5. Time interview started (24 Hr:Min)
*	97 - 400	7. Cnty-Site Code
		8. Site Name (First interview at site)
*	7	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
*	1	10. Status: 0=Effort change-only form, 1=Complete, 2 =Non-key refusal
	0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals	< These must be in the mode of fishing above

Effort

	0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
	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
*	4.9	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".

Target Species

1	LNGCD	LINGCOD	
2	SCCAB	CABEZON	

F=Same as first boat angler 0 = Anything 1 = Bottomfish

*	1	F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
	1	* F3. **Examined** catch? **If yes, code F4-5** >> 1=Yes, 0=No
	1	ON THIS FORM * F4. # of contributors
		ON OTHER FORM * F5. Interview ###

Boats

*	1	B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
*		B2. # Anglers in boat
		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*		B4. Departure Time? if prior day record date-->
		B5.* Deprt. Date
*		B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
		B7. <=3 mi. CA Island
*		B8. **CPFV** - DFG Boat Number
*		B9. **CPFV** Boat Name:

Location

	30	L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
		L2. Location(s)
		L5. Bottom Depth(s) [feet]
		L3. Format: 8=DK 9=Refuse. 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-b-y
		L6. Depthfinder used?
		L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
		Fishing Site Name [Record code(s) at L2]:
		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Angler

*	CAL	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
	95221	A2. Zip code? 9=Refused 8=DK (get city)
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
		A4. Daily License # Days
	0	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA**... A6...in last 12 Months?
	0	A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

MIKE CARNESECCA
P.O. BOX 1195
ALTAVILLE, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Blue RF	RFBLU	3		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Blue RF	RFBLU	6	280		3			1
2				285					2
3				350					3
4				270					4
5	Gopher RF	RFGOP	2	300					5
6				285					6
7	Blue RF	RFBLU	6	285					7
8	Olive RF	RFOLV	1	350					8
9	Lingcod F	LNGCD	1	615					9
10	Yellowtail RF	RFYTL	1	280					10
11	Blue RF	RFBLU	6	265					11
12	Dungeness crab	CRBDG	6	160				M	12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) | * B. MM Anglers that started fishing (Since last interview) | * C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat) **X-Effort**

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 22 — 4. Interview #
* 1408 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 100 5.5 — 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".

Target Species

1 0 — Anything
2 0 — Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

3 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* SON — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
94951 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
75 — A6...in last 12 Months?
20 — A7...in last 2 Months?
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Stretch
R

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Canary RF	RFCAN	1		1		1
2	LINGCOD	LNGCD	2		1		2
3	KELPGREENLING	GRNKP	2		1		3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	Chinn RF	RFCHN	4	265		3			1
2	↓	↓	↓	235	↓	↓			2
3				330					3
4	↓	↓	↓	330					4
5	Dive RF	RFBLU	4	340					5
6	↓	↓	↓	345					6
7				290					7
8	↓	↓	↓	285					8
9	Copper RF	RFCOP	1	415					9
10	Lingcod RF	LNGCD	1	600					10
11	Brown RF	RFBRN	1	390					11
12	Dungeness Crab	CRBDG	6	160				M	12
13	↓	↓	↓			↓			13
14									14
15									15
16									16
17	↓	↓	↓			↓			17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2: A.* MM Anglers skipped (Since last interview) * B. MM Anglers that started fishing (Since last interview) * C. # PR2 Boats TR Launched (Since last PR2 boat) D.* Non-Fishing TR (Since last PR2 boat) E.* Missed TR (Since last PR2 boat) X-Effort

Intercept

* 1 — 1.Assignment No * 321 — 2. Sampler
* 1127 — 3. Month/Day
* 23 — 4. Interview #
* 1409 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name (First interview at site)
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 55 — E3. Wet Gear hours fishing in *above mode*? (100)
* ___ — E4. SHORE trip add'nl hours. 0=Complete
Trip must be 1/2 done. 50% of all interviews must be "complete".

Target Species

1 LNGCD LINGCOD
2 0 Any
F=Same as first boat angler 0 = Anything 1 = Bottomfish

Fish

* 1 — F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
___ — ON OTHER FORM * F5. Interview ###

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* ___ — B2. # Anglers in boat
___ — B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* ___ — B4. Departure Time? if prior day record date-->
___ — B5.* Deprt. Date
* ___ — B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
___ — B7. <=3 mi. CA Island
* ___ — B8. CPFV - DFG Boat Number
* B9. CPFV Boat Name:

Location

3 — L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
___ — L3. Format: 8=DK 9=Refuse
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
___ — L6. Depthfinder used?
L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name
Fishing Site Name [Record code(s) at L2]:
___ — L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Angler

* CAL — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95221 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
___ — A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
0 — A6...in last 12 Months?
0 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
RANDY LANCASTER
P.O. BOX 1052
ALTAVILLE, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Lingcod	LNGCD	2		✓		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	lingcod	LNGCD	1	650					1
2	Blue RF	RFBLU	5	295					2
3	↓	↓	↓	295					3
4	china RF	RFCHN	2	215					4
5	↓	↓	↓	295					5
6	Gopher RF	RFGOP	2	265					6
7	↓	↓	↓	275					7
8	Blue RF	RFBLU	5	280					8
9	↓	↓	↓	270					9
10	↓	↓	↓	265					10
11	olive RF	RFOLV	1	290					11
12	Dungenesscrab	CRBDG	6	155				M	12
13	↓	↓	↓			↓			13
14									14
15									15
16		↓							16
17	↓	↓	↓			↓			17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview)

* B. MM Anglers that started fishing (Since last interview)

* C. # **PR2 Boats** TR Launched (Since last PR2 boat)

D.* Non-Fishing TR (Since last PR2 boat)

E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 24 — 4. Interview #
* 1410 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal

0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 5.5 — 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".

Target Species

1 0 Any
2 0 Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

3 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First

L2. Location(s)

L5. Bottom Depth(s) [feet]

L3. Format: 8=DK 9=Refuse
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

L6. Depthfinder used?

L4. Angler gave location using: (Check all that apply) ☐ Chart ☐ GPS/Loran ☐ Site name

Fishing Site Name
[Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* PLA — A1.RESIDENCE? CA County, State, Country(don't know, get city)
☐ DK✓
95631 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
5 — A6...in last **12** Months?
0 — A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Mickey Patterson
6100 Michigan Bluff rd
Forest hill, CA

#18

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Blue RF	RFBLU	3		1		1
2							2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	China RF	RFCHN	3	335		3			1
2	Gopher RF	RFGOP	1	295					2
3	Blue RF	RFBLU	3	265					3
4	↓	↓	↓	265					4
5	China RF	RFCHN	3	295					5
6	↓	↓	↓	260					6
7	Copper RF	RFCOP	3	448					7
8	↓	↓	↓	350					8
9	↓	↓	↓	460					9
10	Blue RF	RFBLU	3	330					10
11	Dungeness crab	CRAB	6	160				M	11
12	↓	↓	↓			↓			12
13									13
14									14
15									15
16		↓	↓			↓			16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* MM Anglers skipped (Since last interview)	B. MM Anglers that started fishing (Since last interview)	C. # PR2 Boats TR Launched (Since last PR2 boat)	D.* Non-Fishing TR (Since last PR2 boat)	E.* Missed TR (Since last PR2 boat)

X-Effort

Intercept

* 1	1.Assignment No
* 321	2. Sampler
* 1127	3. Month/Day
* 25	4. Interview #
* 1411	5. Time interview started (24 Hr:Min)
* 97 - 400	7. Cnty-Site Code
	8. Site Name (First interview at site)
* 7	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
* 1	10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals; 0 # Language Barriers; 0 # of Key Refusals	< These must be in the mode of fishing above

Boats

* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
*	B2. # Anglers in boat
	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	B4. Departure Time? if prior day record date-->
	B5.* Deprt. Date
*	B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
	B7. <=3 mi. CA Island
*	B8. CPFV - DFG Boat Number
*	B9. CPFV Boat Name:

Effort

* 0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 5.5	E3. Wet Gear hours fishing in *above mode*?
0.0	E4. SHORE trip add'nl hours. 0=Complete. Trip must be 1/2 done. 50% of all interviews must be "complete".

Location

3	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
	L2. Location(s)
	L5. Bottom Depth(s) [feet]
	L3. Format: 8=DK 9=Refuse. 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
	L6. Depthfinder used?
	L4. Angler gave location using: Check all that apply: Chart / GPS/Loran / Site name
	Fishing Site Name [Record code(s) at L2]:
	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Target Species

1	LNGCD	Ling cod
2	0	Any

F=Same as first boat angler 0 = Anything 1 = Bottomfish

Fish

* 1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
1	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
1	ON THIS FORM * F4. # of contributors
	ON OTHER FORM * F5. Interview ###

Angler

* PLA	A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95631	A2. Zip code? 9=Refused 8=DK (get city)
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
	A4. Daily License # Days
	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
6	A6...in last 12 Months?
1	A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Marc Hauser
P.O. Box 1503
Foresthill, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Blue RF	RF BLU	6		1	
2	Canary RF	RF CAN	1		1	
3						
4						
5						
6						

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Copper RF	RF COP	1	420		3		
2	Blue RF	RF BLU	9	400				
3				280				
4				305				
5				260				
6				285				
7				260				
8				305				
9				260				
10				255				
11	Gopher RF	RF GOP	1	315				
12	Dungeness crab	CRB DG	6	160				M
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only — Pg # ___ of # ___

MMPR2

A.* **MM Anglers** skipped (Since last interview) | B. MM Anglers that started fishing (Since last interview) | C. # **PR2 Boats** TR Launched (Since last PR2 boat) | D.* Non-Fishing TR (Since last PR2 boat) | E.* Missed TR (Since last PR2 boat) — **X-Effort**

Intercept

* 1 — 1.Assignment No
* 321 — 2. Sampler
* 1127 — 3. Month/Day
* 26 — 4. Interview #
* 1412 — 5. Time interview started (24 Hr:Min)
* 97 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 7 — 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
* 1 — 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal
0 # of Initial Refusals | 0 # Language Barriers | 0 # of Key Refusals — < These must be in the mode of fishing above

Effort

* 0 — E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico
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
* 55 — 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".

Target Species

1 LWG.CD — Lingcod
2 0 — Any
F=Same as first boat angler 0 = Anything 1 = Bottomfish

Boats

* 1 — B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* B4. Departure Time? if prior day record date-->
B5.* Deprt. Date
* B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.
B7. <=3 mi. CA Island
* B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name:

Location

3 — L1. **BOATS: Asked** Fishing Location? 1=Yes, 0=No, 3=Same as First
L2. Location(s)
L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse
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
L6. Depthfinder used?
L4. Angler gave location using: Check all that apply — ☐ Chart ☐ GPS/Loran ☐ Site name
Fishing Site Name [Record code(s) at L2]:
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

Fish

* 1 — F2. **Reported** or unavailable catch (for this angler only)? 1=Yes, 0=No
1 — * F3. **Examined** catch? **If yes, code F4-5 >>** 1=Yes, 0=No
1 — ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###

Angler

* SAC — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
95819 — A2. Zip code? 9=Refused 8=DK (get city)
* 1 — A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days
A4. Daily License # Days
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in **CALIFORNIA...**
0 — A6...in last **12** Months?
0 — A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
WES CRAIG
5705 Shepard Ave
SACRAMENTO, CA

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) | Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location	
1	Canary RF	RF CAN	3		/		1
2	BLUE RF	RF BLU	2		/		2
3							3
4							4
5							5
6							6

TYPE 3 **EXAMINED** CATCH

☐ ✓ GROUP Catch

		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex	
1	China RF	RF CHN	1	300		3			1
2	Blue RF	RF BLU	11	350					2
3				280					3
4				270					4
5				260					5
6				280					6
7				340					7
8				250					8
9				260					9
10				250					10
11	yellowtail RF	RF YTL	1	230					11
12	Dungeness crab	CRBDG	6	170				M	12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24

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

1=Thrown back alive (**type 2**)
3=Eat (fillets)
4=Bait
5=Give away
6=Throw back dead
7=Some other purpose, specify under common name.
8=Don't know (**type 3**)
9=Refused (**type 3**)

Fsex M=Male F=Female
T=Transitional
✓=Catch at **L**ocation