V2, 12-17-2010

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
1	Kristen Duncan	229	20110728	074095	PC	PRI	1.0	TRAVEL
					1	ASSN DISP	9.0	SAMPLING
					N/A	MILEAGE	Ø	EDIT
					Ø	EXPENSES		

COMMENT: Rode along on Tigerfish. Half the anglers were young kids that slept most of the time. Fishing went very slow. Allen said the current kept him from staying on top of the fish, but returned with limits.

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 Budnick

	SITE NAME / COMMENT				TIME		MMPR2 CLUS ONLY START COUNT	MMPR2 CLUS ONLY STOP COUNT	ANG FORM COUNTS / PRI BOATS Status 1-2 or CRFS BOATS	ANG FORM COUNTS / PRI BOATS STATUS 0 or NF BOATS	SPECIAL FISHERY B	SPECIAL FISHERY C	SPECIAL FISHERY	TOT EFFORT ESTIMATED ANGLERS	TOT EFFORT EST. FSHN BOATS	
1	Princeton	CNTY	81	ARRV	630	MM								N		MM
		SITE	400	STRT		BB	☒-EFFORT							N		BB
		DISPO	1	STOP		PC	☐ MM	☐ PR2	17					26	2	PC
		HRS	9.0	DEPR	1530	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		TOTAL ANGS		***EST. ANGLERS***
____	+	____	=	☐									
D		CRFS BOATS		***EST. FISH BOATS***									

DISCARDED FISH FORM

1. Sampler ID: 229
Sampler Name: Kristen Duncan
2.*Subregion: 2
4. Date (YYYYMMDD): 20110728

1 <<Assign #
5.Vessel Name>> Tigerfish

	Common Name	* Species	*ModeX	*AreaX	*Fork Len(mm)	Weight (kg)	*Dispo.	Sex	CPFV Stop #	
1	Black RF	RFBLK	6	1	176		1		1	1
2	Canary RF	RFCAN			205				2	2
3	Canary RF				252					3
4	Yellowtail RF	RFYTL			221				3	4
5	Rosy RF	RFROS			231					5
6	Yellowtail RF	RFYTL			234					6
7					255					7
8					204				4	8
9					241					9
10	Canary RF	RFCAN			285				5	10
11					295					11
12					284					12
13	Rosy RF	RFROS			217					13
14	Canary RF	RFCAN			279					14
15					204		6		6	15
16					220		1			16
17					226		1			17
18					300		1		8	18
19					305		1			19
20					210		1		9	20
21					230		1			21
22					310		1			22
23	lingcod	LNGCD			470		1			23
24					535		1			24
25	Canary RF	RFCAN			222		6			25
26					229		1			26
27					230		1			27
28					225		1			28
29					226		6			29
30					225		6			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	6	1	231		6		9	31
32					215		1		10	32
33					233		1			33
34					213		1			34
35					294		1		11	35
36					187		1			36
37					267		1		12	37
38					375		1			38
39					291		1		13	39
40					165		1		15	40
41					241		1			41
42					193		1			42
43					210		1		16	43
44					237		1		17	44
45	Blue RF	RFBLU			154		1			45
46	Canary RF	RFCAN			250		6			46
47					256		1		18	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

Assign	1
Stops:	19
Spp:	11
Sampler=	229 Kristin Duran
Date	20110728
Boat #	304011
=Boat	Tigerfish
Cnty=	081 San Mateo
Site / Lndg=	100 Princeton
Elg.Angs	17
Trip Type=	1 AM Half day
Area	1 Allen Chan =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	372501	371938	371934	371897	371885
START Lon 1	222832	222773	222775	222778	222803
START Time	7:31	8:17	8:29	8:50	9:13
END Lat	372505	371949	371953	371927	371897
END Lon 1	222854	222773	222778	222782	222803
END Time	7:41 1 Gfmt	8:25 1 Gfmt	8:40 1 Gfmt	9:06 1 Gfmt	9:19 1 Gfmt
max | min Depths	95 95	115 115	115 115	117 117	120 120
max | min Temps	57 57	57 57	57 57	57 57	57 57
ObsAng	6 1 Ftyp	8 1 Ftyp	8 1 Ftyp	7 1 Ftyp	8 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

			1	2	3	4	5
1	Yellowtail RF RFYTL	KEPT				3	
		REL alive-dead	8	2	3	4 1	1
2	Black RF RFBLK	KEPT					
		REL alive-dead	3				
3	Canary RF RFCAN	KEPT					
		REL alive-dead		2			4
4	Blue RF RFBLU	KEPT		1	1	3	
		REL alive-dead				1	
5	China RF RFCHN	KEPT		1			
		REL alive-dead					
6	Starry RF RFSTA	KEPT					
		REL alive-dead			1	1 1	
7	Rosy RF RFROS	KEPT					
		REL alive-dead			1		
8	Brown RF RFBRN	KEPT			1		
		REL alive-dead					
9	Gopher RF RFGOP	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	37 18 37	37 18 60	37 18 03	37 11 82	37 18 02
START Lon 1	222782	222779	222755	222782	222711
START Time	9:28	9:51	10:06	10:24	10:50
END Lat	37 18 22	37 18 71	37 18 24	37 18 13	37 18 22
END Lon 1	222781	222779	222754	222779	222711
END Time	9:47 1 Gfmt	9:57 1 Gfmt	10:17 1 Gfmt	10:42 1 Gfmt	11:04 1 Gfmt
Depths max | min	125 110	120 120	125 125	135 125	110 92
Temps max | min	57 57	57 57	57 57	57 57	57 57
ObsAng	7 1 Ftyp	5 1 Ftyp	5 1 Ftyp	6 1 Ftyp	6 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
Bait Fish	B F	B F	B F	B F	B F

SPECIES			6	7	8	9	10
1 Yellowtail RF	RFYTL	KEPT	:· (3)		⊔ (7)	:: (4)	· (1)
		REL alive-dead					· (1)
2 Black RF	RFBLK	KEPT					
		REL alive-dead					
3 Canary RF	RFCAN	KEPT					
		REL alive-dead	:. (3) :(2)		:(2)	:: (4) ⁞: (5)	:. (3)
4 Blue RF	RFBLU	KEPT	· (1)			:. (3)	⁞: (5)
		REL alive-dead					
5 China RF	RFCHN	KEPT					
		REL alive-dead					
6 Starry RF	RFSTA	KEPT					
		REL alive-dead					
7 Rosy RF	RFROS	KEPT					
		REL alive-dead					
8 Brown RF	RFBRN	KEPT					
		REL alive-dead					
9 Gopher RF	RFGOP	KEPT					
		REL alive-dead					

Sheet 2 of 4 V2, 12-17-2010

1 Assign Stops: 19 Spp: 11

229 Sampler= Kristen Parker

2016 07 28 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#	1	2	3	4	5
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	1	2	3	4	5
10	Lingcod	LNGCD	KEPT					
			REL alive-dead					
A	Vermillion RF	RFVER	KEPT					
			REL alive-dead					
3			KEPT					
			REL alive-dead					
4			KEPT					
			REL alive-dead					
5			KEPT					
			REL alive-dead					
6			KEPT					
			REL alive-dead					
7			KEPT					
			REL alive-dead					
8			KEPT					
			REL alive-dead					
9			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#		6	7	8	9	10
START	Lat					
	Lon 1					
	Time					
END	Lat					
	Lon 1					
	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
	Bait Fish	B / F	B / F	B / F	B / F	B / F

#	SPECIES		6	7	8	9	10
10	Lingcod LNGCD	KEPT					
		REL alive-dead	1			2	
11	Vermillion RFVER	KEPT	1			1	
		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					

Sheet 3 of 4 V2, 12-17-2010

CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET

55

1 Assign Stops: 19 Spp: 11

229 Sampler= Kristen Duncan

2011 07 28 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
	14	11	14	8	6
START Lat	37 18 02	37 18 03	37 18 02	37 18 19	37 18 21
START Lon 1	222 71 1	222 70 5	222 71 2	222 68 6	222 63 7
START Time	1107	1125	1140	1200	1211
END Lat	37 18 23	37 18 22	37 18 22	37 18 29	37 18 31
END Lon 1	222 71 0	222 70 3	222 70 8	222 68 6	222 68 3
END Time	1121 1 Gfmt	1136 1 Gfmt	1154 1 Gfmt	1208 1 Gfmt	1219 1 Gfmt
max | min Depths	110 110	100 100	100 100	108 108	110 108
max | min Temps	57 57	57 57	57 57	57 57	57 57
ObsAng	5 1 Ftyp	6 1 Ftyp	6 1 Ftyp	6 1 Ftyp	6 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	Yellowtail RF RFYTL	KEPT	2	1	1	2	
		REL alive-dead	1	1		1	
2	Black RF RFBLK	KEPT	1				
		REL alive-dead					
3	Canary RF RFCAN	KEPT	1				
		REL alive-dead	1	2	1		3
4	Blue RF RFBLU	KEPT	3	2	3	4	3
		REL alive-dead	1				
5	China RF RFCHN	KEPT					
		REL alive-dead					
6	Starry RF RFSTA	KEPT					
		REL alive-dead					
7	Rosy RF RFROS	KEPT					
		REL alive-dead					
8	Brown RF RFBRN	KEPT					
		REL alive-dead					
9	Gopher RF RFGOP	KEPT			1		
		REL alive-dead					

BACK OF ADDITITONAL SHEET

1 32

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 6	17 7	18 8	19 11		
START	Lat	37 18 21	37 18 28	37 18 37	37 18 36		
	Lon 1	22 26 87	22 26 98	22 26 97	22 26 97		
	Time	1224	1233	1243	1256		
END	Lat	37 18 29	37 18 36	37 18 47	37 18 46		
	Lon 1	22 26 86	22 62 65	22 26 92	22 26 92		
	Time	1230 1 Gfmt	1240 1 Gfmt	1251 1 Gfmt	1307 1 Gfmt		Gfmt
	max | min Depths	100 90	86 86	86 86	97 97		
	max | min Temps	57 57	57 57	57 57	58 58		
	ObsAng	5 1 Ftyp	5 1 Ftyp	5 1 Ftyp	5 1 Ftyp		Ftyp
	1=Yes 0=No	0 Seal Movd	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	G T
	Bait Fish	B F	B F	B F	B F	B F	B F

#	SPECIES		KEPT / REL alive-dead					
1	Yellowtail RF				1			
	RF YTL							
2	Black RF		1			2	1	
	RF BLK							
3	Canary RF							
	RF CAN				1 1	1		
4	Blue RF		2		4	3	4	
	RF BLU		1		1			
5	China RF						1	
	RF CHN							
6	Starry RF							
	RF STA							
7	Rosy RF							
	RF ROS							
8	Brown RF		1					
	RF BRN							
9	Gopher RF							
	RF GOP							

CRFS ON-BOARD CPFV SAMPLING FORM - ADDITIONAL SHEET

V2, 12-17-2010

Sheet 4 of 4

1	Assign
2 2 9	Sampler= Kristen Rucker
1 0 1 1 6 7 2 8	Date

Stops: 19 Spp: 11

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					
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		11	12	13	14	15
10	Lingcod LNGCD	KEPT					
		REL alive-dead				1	
11	Vermillion RF RFVER	KEPT					
		REL alive-dead			1		
		KEPT					
		REL alive-dead					
		KEPT					
		REL alive-dead					
		KEPT					
		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#		16	17	18	19	
START	Lat					
	Lon 1					
	Time					
END	Lat					
	Lon 1					
	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
	Bait Fish	B / F	B / F	B / F	B / F	B / F

#	SPECIES		16	17	18	19	
10	Lingcod LNGCD	KEPT					
		REL alive-dead					
11	Vermillion RF RFVER	KEPT				• 1	
		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.

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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 1 — 4. Interview #
* 1220 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name (First interview at site): Princeton

* 6 — 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
* 35 — 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 0

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

Boats

* 1 — B1. Interview # of first boat angler. **(B2-B11 - First Boat Angler ONLY)**
* 17 — B2. # Anglers in boat
B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 0700 — 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
* 30401 — B8. **CPFV** - DFG Boat Number
* B9. **CPFV** Boat Name: Tigerfish

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
1 — ON THIS FORM * F4. # of contributors
___ — ON OTHER FORM * F5. Interview ###

Angler

* 8CL — A1.RESIDENCE? CA County, State, Country(don't know, get city)
☐ DK✓
9406 — 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)
DAN ANDRES

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	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	China RF	RF CHN	1	282		3		
2	Gopher RF	RF GOP	1	244				
3	Blue RF	RF BLU	6	325				
4				295				
5				247				
6				276				
7				270				
8				240				
9	Yellowtail RF	RF YTL	1	305				
10	Vermillion RF	RF VER	1	342				
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

YTL 281

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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 2 — 4. Interview #
* 1221 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 3.5 — 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 0

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?

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

* RIV — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
9236 — 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)
ALEX ROZEVILLE #25

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	10		1		1
2	Yellowtail RF	RFYTL	2		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	Vermillion RF	RFVER	1	425		3			1
2	Blue RF	RFBLU	4	280		↓			2
3	↓	↓		234		↓			3
4	↓	↓		249		↓			4
5	↓	↓		210		↓			5
6	Black RF	RFBLK	2	271		↓			6
7	↓	↓		255		↓			7
8	Gopher RF.	RFGOP	1	244		↓			8
9	Yellowtail RF	RFYTL	2	226		↓			9
10				247		↓			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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 3 — 4. Interview #
* 1222 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 6 — 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
* 3.5 — 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 R F G E N — rockfish
2 0
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?
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

* OR — A1.RESIDENCE? CA County, State, Country(don't know, get city) ☐ DK✓
8 — 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 — 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)
Leonard #23

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	RFNTL	3		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	266		3		
2				242				
3				305				
4				298				
5				297				
6				296				
7	Yellowtail RF	RFYTL	3	282				
8				251				
9				246				
10	Gopher RF	RFGOP	1	280				
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)

X-Effort

Intercept

1 — 1.Assignment No

229 — 2. Sampler

0728 — 3. Month/Day

4 — 4. Interview #

1223 — 5. Time interview started (24 Hr:Min)

81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

6 — 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

35 — 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 — 0

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?

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✓

95826 — 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...**

5 — A6...in last **12** Months?

0 — 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)

Tom #22 SF hat

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	5	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	7	289		3		
2	Black RF	RFBLK	1	277				
3	Blue RF	RFBLU	6	285				
4				287				
5				286				
6				276				
7				283				
8				303				
9	Yellowtail RF	RFYTL	2	317				
10				271				
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.

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
* 229 2. Sampler
* 0728 3. Month/Day
* 5 4. Interview #
* 1224 5. Time interview started (24 Hr:Min)
* 81 - 400 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 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
* 35 E3. Wet Gear hours fishing in *above mode*?
* 0 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

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
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✓
9486 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 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)
Marcus #32

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	
2		RFCAN	1		6	
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	445		3		
2	Blue RF	RFBLU	8	252				
3				265				
4				295				
5				268				
6				295				
7				286				
8				297				
9				304				
10	Yellowtail RF	RFYTL	1	318				
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

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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 6 — 4. Interview #
* 1225 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 35 — 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 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?
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✓
94806 — 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...**
0 — A6...in last **12** Months?
0 — A7...in last **2** Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Bryant Payne #31

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

green beanie

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	3		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	Yellowtail RF	RF YTL	5	233		3		
2				240				
3				240				
4				250				
5				265				
6	Blue RF	RF BLU	4	297				
7				285				
8				271				
9				329				
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 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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 7 — 4. Interview #
* 1226 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 0.4 — 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 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

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

* 0 — 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✓
9453 0 — 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...**
0 — A6...in last **12** Months?
0 — A7...in last **2** Months?

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

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

Mohawk

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					
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	6	272		3		
2	Black RF	RF BLK	3	262				
3	Blue RF	RF BLU	5	256				
4				262				
5				260				
6				299				
7				309				
8	Black RF	RF BLK	1	299				
9				253				
10	Yellowtail RF	RF YTL	1	282				
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.

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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 8 — 4. Interview #
* 1227 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code
8. Site Name — First interview at site
* 6 — 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
* 0.4 — 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 R F G E N rockfish
2 0
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?
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
* 0 — 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✓
9450 — 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)
Chris #26

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						
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	Yellowtail RF	RF YTL	1	383		3		
2	Brown RF	RF BRN	1	374				
3	Blue RF	RF BLL	8	281				
4				263				
5				256				
6				254				
7				232				
8				310				
9				266				
10				305				
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)

X-Effort

Intercept

* 1 — 1.Assignment No
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 9 — 4. Interview #
* 1228 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 0.4 — 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 RFGEN rockfish
2 0

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?

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

* 0 — 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✓
94530 — 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...**
1 — A6...in last **12** Months?
0 — A7...in last **2** Months?

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

Chris

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

Warriors sweater

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						
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	Yellowtail RF	RF YTL	3	361		3		
2				245				
3				318				
4	Gopher RF	RF GOP	1	274				
5	Blue RF	RF BLU	4	280				
6				263				
7				243				
8				300				
9	Black RF	RF BLK	2	276				
10				253				
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

X-Effort

Intercept

* 1 — 1.Assignment No
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 10 — 4. Interview #
* 1229 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 0.4 — 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 RFGEN rockfish
2 0

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?

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

* 0 — 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✓
94804 — 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...**
0 — A6...in last **12** Months?
0 — A7...in last **2** Months?

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

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

Striped Sweater

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					
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	Yellowtail RF	RF YTL	1	245		3		
2	Blue RF	RF BLU	9	286				
3				283				
4				250				
5				260				
6				244				
7				269				
8				300				
9				251				
10				240				
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

X-Effort

Intercept

* 1.Assignment No: 1
* 2. Sampler: 229
* 3. Month/Day: 0728
* 4. Interview #: 11
* 5. Time interview started (24 Hr:Min): 1230
* 7. Cnty-Site Code: 81 - 400

8. Site Name
First interview at site

* 9. Mode: 6
1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat

* 10. Status: 1
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

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

E2.Gear: 1
1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand
Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank

* E3. Wet Gear hours fishing in *above mode*? 35.
* E4. SHORE trip add'nl hours. 0=Complete
Trip must be 1/2 done. 50% of all interviews must be "complete".

Target Species

1 F
2 F

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

Boats

* B1. Interview # of first boat angler. 1
(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? 0
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

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

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

ON THIS FORM 1
* F4. # of contributors

ON OTHER FORM
* F5. Interview ###

Angler

* A1.RESIDENCE? CA County, State, Country(don't know, get city) CON
☐ DK✓

A2. Zip code? 94564
9=Refused
8=DK (get city)

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? 0

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

A4. Daily License # Days 1

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

Therion #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	Canary RF	RFCAN	3		1	
2	Yellowtail RF	RFYTL	5		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	349		3		
2	Blue RF	RFBLU	7	279				
3				270				
4				244				
5				296				
6				303				
7				286				
8				290				
9	Yellowtail RF	RFYTL	2	265				
10				230				
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

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
*	229	2. Sampler
*	0728	3. Month/Day
*	12	4. Interview #
*	1231	5. Time interview started (24 Hr:Min)
*	81 - 400	7. Cnty-Site Code
		8. Site Name (First interview at site)
*	6	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
*	04	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	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?
		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

*	0	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✓
	94530	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
	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)

Christian

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

red cap

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	Gopher RF	RF GOP	2	259		3			1
2	↓	↓	↓	245		↓			2
3	Yellowtail RF	RF YTL	3	295					3
4	↓	↓	↓	270					4
5	↓	↓	↓	233					5
6	Blue RF	RF BLU	5	239					6
7	↓	↓	↓	254		↓			7
8				210					8
9				259					9
10	↓	↓	↓	301		↓			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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 13 — 4. Interview #
* 1232 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 35 — 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 F
2 F

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?

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✓
94806 — 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 — 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?
6 — A7...in last **2** Months?

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

Ryan

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

Red sweater

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	Yellowtail RF	RFYTL	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	China RF	RFCHN	1	236		3			1
2	Blue RF	RFBLU	5	252					2
3				272					3
4				266					4
5				290					5
6				260					6
7	Black RF	RFBLK	4	243					7
8				269					8
9				253					9
10				251					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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 14 — 4. Interview #
* 1233 — 5. Time interview started (24 Hr:Min)
* B1 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 04 — 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
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?

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

* 0 — 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

* MAR — 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...**
94912 — A2. Zip code? 9=Refused 8=DK (get city)
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
01 — A4. Daily License # Days

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Brook #19
SF Giants hat

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						
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	Yellowtail RF	RF YTL	2	239	•	3		
2	↓	↓	↓	325	•	↓		
3	Blue RF	RF BLU	3	262	•			
4	↓	↓	↓	261	•			
5	↓	↓	↓	238	•			
6	Black RF	RF BLK	5	231	•			
7	↓	↓	↓	246	•			
8	↓	↓	↓	252	•			
9	↓	↓	↓	230	•			
10	↓	↓	↓	230	•	↓		
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 # ___

MM/PR2

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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 15 — 4. Interview #
* 1234 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 3.5 — 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 R F G E N — Rockfish
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

* SCL — A1.RESIDENCE? CA County, State, Country(don't know, get city)
DK✓
9506 0 — 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...**
12 — A6...in last **12** Months?
4 — A7...in last **2** Months?

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

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?

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

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	RFYTL	4		1	
2	Blue RF	RFBLU	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	China RF	RFCHN	2	319		3		
2	↓	↓	↓	295		↓		
3	Gopher RF	RFGOP	1	272				
4	Blue RF	RFBLU	5	281				
5	↓	↓	↓	345				
6				313				
7				283				
8	↓	↓	↓	299				
9	Vermillion RF	RFVER	2	464				
10	↓	↓	↓	314				
11	Lingcod	LNGCD	1	626		↓		
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
* 229 — 2. Sampler
* 0728 — 3. Month/Day
* 16 — 4. Interview #
* 1235 — 5. Time interview started (24 Hr:Min)
* 81 - 400 — 7. Cnty-Site Code

8. Site Name
First interview at site

* 6 — 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
* 0.4 — 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 F
2 F

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?
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

* 0 — 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

* 8 — A1.RESIDENCE? CA County, State, Country(don't know, get city)
☐ DK✓
8 — A2. Zip code? 9=Refused 8=DK (get city) Pinole
* 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...**
0 — A6...in last 12 Months?
0 — A7...in last 2 Months?

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
Johnathan # 28

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

Raiders begin

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						
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	Gopher RF	RF GOP	1	256		3		
2	Blue RF	RF BLU	7	308				
3				250				
4				261				
5				249				
6				231				
7				247				
8				240				
9	Black RF	RF BLK	1	235				
10	Yellowtail RF	RF YTL	1	262				
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

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
*	229	2. Sampler
*	0728	3. Month/Day
*	17	4. Interview #
*	1236	5. Time interview started (24 Hr:Min)
*	81 - 400	7. Cnty-Site Code
		8. Site Name (First interview at site)
*	6	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
*	3.5	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	0	

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

*	SMA	A1.RESIDENCE? CA County, State, Country(don't know, get city)
	94402	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	A4. Daily License # Days

DK✓

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? 0

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

Allen #21

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

green Beanie

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	1		1	
2	Yellowtail RF	RFYTL	5		1	
3	Canary RF	RFCAN	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	Yellowtail RF	RFYTL	1	305		3		
2	Gopher RF	RFGOP	2	225				
3	↓	↓	↓	270				
4	China RF	RFCHN	1	263				
5	Brown RF	RFBKN	1	330				
6	Blue RF	RFBLU	3	281				
7	↓	↓	↓	263				
8	↓	↓	↓	335				
9	Black RF	RFBLK	1	272				
10	Vermillion RF	RFVER	1	455		↓		
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