

ASST #

CRFS ASSIGNMENT SUMMARY FORM

SAMPLER NAME

1	Jake Bunch	SAMPLER ID	212	DATE	20110812	ASSN ID	84123	ASSN MODE	PR1	CLUSTER		HOURS	1.4 TRAVEL
COMMENT	840 920							1	ASSN DISP	10.9	SAMPLING		
	overcast. Winds 5-10mph W.							45	MILEAGE	0	EDIT		
	Sampled all boats								EXPENSES				
	0.0hr = 58-3 mins 0.1hr = 4-9 mins 0.2hr = 10-15 mins 0.3hr = 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: SCOT LUCAS

SITE NAME / COMMENT		TIME		MMPR2 CLUS ONLY		ANG FORM COUNTS / PRI BOATS				TOT EFFORT								
				START COUNT	STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPECIAL FISHERY		ESTIMATED ANGLERS	EST. FSHN BOATS							
								B	C									
1	Princeton Ramp	CNTY	081	ARRV	920	MM												
		SITE	100	STRT		BB	☒ EFFORT											
		DISPO	1	STOP		PC	☐ MM ☐ PR2											
		HRS	10.9	DEPR	2015	PR		21	1			52	21					
2		CNTY		ARRV		MM												
		SITE		STRT		BB	☒ EFFORT											
		DISPO		STOP		PC	☐ MM ☐ PR2											
		HRS		DEPR		PR												
3		CNTY		ARRV		MM												
		SITE		STRT		BB	☒ EFFORT											
		DISPO		STOP		PC	☐ MM ☐ PR2											
		HRS		DEPR		PR												
4		CNTY		ARRV		MM												
		SITE		STRT		BB	☒ EFFORT											
		DISPO		STOP		PC	☐ MM ☐ PR2											
		HRS		DEPR		PR												
5		CNTY		ARRV		MM												
		SITE		STRT		BB	☒ EFFORT											
		DISPO		STOP		PC	☐ MM ☐ PR2											
		HRS		DEPR		PR												
6		CNTY		ARRV		MM												
		SITE		STRT		BB	☒ EFFORT											
		DISPO		STOP		PC	☐ MM ☐ PR2											
		HRS		DEPR		PR												
21	22	52	6	15	108	0	13	0	2	0	0	0	0	0	16	1	0	1
CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WITH	ON	OFF
BOATS	TOTAL	SALMON	KEPT	RELEASED	COUNT	TAKE	RFY	RFY	RFCOW	DD	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	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
8	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
9	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
10	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
11	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
12	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
13	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR
14	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2					MM
	SITE	STRT	BB						BB
	DISPO	STOP	PC						PC
	HRS	DEPR	PR						PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

$$\frac{\text{STOP COUNT}}{\text{MISSD BOATS}} + \frac{\text{MISSD BOATS}}{\text{MISSD BOATS}} = \text{A}$$

$$\frac{\text{CRFS BOATS}}{\text{TOTAL BOATS}} + \frac{\text{TOTAL BOATS}}{\text{TOTAL BOATS}} = \text{B}$$

$$\frac{\text{TOTAL ANG}}{\text{CRFS BOATS}} + \frac{\text{CRFS BOATS}}{\text{CRFS BOATS}} = \text{C}$$

$$\frac{\text{A}}{\text{A}} \times \frac{\text{B}}{\text{B}} = \text{D}$$

$$\frac{\text{C}}{\text{C}} \times \frac{\text{D}}{\text{D}} = \text{E}$$

$$\frac{\text{E}}{\text{TOTAL ANG}} + \frac{\text{TOTAL ANG}}{\text{TOTAL ANG}} = \text{EST. ANGLERS}$$

$$\frac{\text{D}}{\text{CRFS BOATS}} + \frac{\text{CRFS BOATS}}{\text{CRFS BOATS}} = \text{EST. FISH BOATS}$$

Tally "missed boats" on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time	START	STOP
84123	20110812	081	100	PR1	Jake Buch	212	Start: 920 Stop: 2015	18	0

EFFORT										CATCH				BIO DATA				MISSED		# tips					
CRFS #	Sample TIME 2400	ANGS		ANGLER County Zip Code	TARGET		AREA		GEAR	SPECIES	KEPT		RELS		Seal Take	SPECIES LOC of effort if no catch Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #				On-site boats	Off-site boats	12mo DD	
		fshd days	unlic days		First Second	First Sec	First Sec	obs unobs			alive dead	1	2	3				4							
A	1	1007	42	95618	RFGCN		N	H		LNCRD	1	4	0		472-11	45		292					0	10	
			1								0	1	0											0	
B										RFBLK	0	0	0											0	
C	2	1017	31	95111	SALCK		N	H		LNCRD	1	2	0		473-19	90		707					0	0	
			1								0	1	0											0	
D										SCCAR	0	0	0											0	
E										RFVER	5	0	0					455	464	480	496			0	
											0	0	0											0	
F																								0	
G																								0	
H																								0	

Page Total	Page Summary
2	2

CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WTH
CRFS#	Kayak	Tournament	D=crab only	L=lobster only	KEPT	RELEASED	COUNT	TAKE	RFVEY	RFCDW	DD					

Days fshd: Night fishing only
 Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico
 Gears: Hook and line, Spear, Pot#, Troll, SALMON only: Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

onsite offsite Pg. TOTAL

2011 PR1 FORM - CALIFORNIA RECREATIONAL FISHERY SURVEY (CRFS) (V5 12-16-2010)

Tally "missed boats" on the same line as a sampled boat.

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TRAILER COUNTS

On-site

Off-site

Page 2 of 13

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time
84123	20110812	081	100	PR1	Jake Burch	212	Start: Stop:

CRFS #	Sample TIME 2400	ANGS		ANGLER		TARGET		AREA		EFFORT				SPECIES	CATCH				BIO DATA				MISSED		# trips 12mo DD		
		fshd days	unlic	County	Zip Code	First	Second	First	Sec	obs	unobs	RELS alive	Seal Take		SPECIES LOC of effort if no catch	Block-box	Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm)	Wgt (decimal kg) or head tag #	1	2	3	4		On-site boats	Off-site boats
A														RFBLK	4	0	0	0			340	282	319	269			y n
B														RFBRN	1	0	0	0			363						y n
C	3 1125	30	1	ALA	94545	RFGN		N	H	0	0	9	0	473-19			80							00			0 y
D						LNGBD		N	H	1	0	4	0								726						y n
E										0	0	2	0														y n
F										1	0	0	0								594						y n
G										6	0	0	0								345	275	280	260			y n
										4	0	0	0								266	288	272	320			y n

Page Total		Page Summary	
1	3	0	0
BOATS	ANGS	BOATS	ANGS
1	3	0	0
CRFS#	Kayak, Tournament, D=crab only, L=lobster only	CRFS#	Kayak, Tournament, D=crab only, L=lobster only
Days fshd	Night fishing only	Days fshd	Night fishing only
Areas	ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico	Areas	ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico
Gears	Hook and line, Spear, Pot#, Troll, SALMON only: Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).	Gears	Hook and line, Spear, Pot#, Troll, SALMON only: Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

ON-SITE	OFF-SITE	WTH	DD
0	0	1	0
onsite	offsite		
Pg. TOTAL			

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ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time	START	STOP	On-site	Off-site
84123	2010812	081	100	PR1	Jake Burch	212					

EFFORT										CATCH						BIO DATA										MISSED		# trips	
CRFS #	Sample TIME	ANGS		ANGLER County	Zip Code	TARGET		AREA		GEAR	SPECIES	KEPT		RELS		Seal Take	SPECIES LOC of effort if no catch Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #				On-site boats	Off-site boats	12mo DD				
		fshd	unlic			obs	unobs	alive	dead			1	2	3	4														
3	cont										RF VER	1	0	0	0				360							Y	N		
											RF BRN	4	0	0	0				331	365	398	320							
											RF GRP	2	0	0	0				295	283						Y	N		
											RF COP	1	0	0	0				310	283						Y	N		
4	1138	10	1	ALA	94560	RF GEN	LN GRD	N	H		RF BRN	7	0	0	0			472-11	40							Y	N		
											SCBUF	1	0	0	0											Y	N		
5	1140	20	1	ALA	94587	RF GEN	LN GRD	N	H		LN GRD	3	2	0	0			472-10	65	617	650	667				Y	N		
											GRUP	1	0	0	0				328							Y	N		
											GRUP	0	0	0	0				322							Y	N		
Page Total		Page Summary																											
2	2	3																											
BOATS		ANGS																											
KAYAK		TOURNAMENT																											
CRFS#		KAYAK																											
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CRFS#		KAYAK																											

CRFS BOATS ANGTS
CRFS# Kayak, Tournament, D=crab only, L=lobster only
Days fshd: Night fishing only
Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico
Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Mouch, Both (mouch and troll). INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

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TRAILER COUNTS

Page 4 of 13

On-site
Off-site

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time	START	STOP
84123	20110812	081	100	PRI	Lake Burch	212			

EFFORT										CATCH				BIO DATA				MISSED		# trips 12mo						
CRFS #	Sample TIME 2400	ANGS fshd days	unlic	ANGS	ANGLER		TARGET		AREA		GEAR	SPECIES	KEPT obs unobs	RELS alive dead	Seal Take	SPECIES LOC of effort if no catch		BOTM Depth (ft)	Fork length/Carapace size (mm)				On-site boats	Off-site boats		
					County	Zip Code	First	Second	First	Sec						Block-box	Lat / Lon		1	2	3	4				
5	cont-											RF-BLK	4 0 0	0 0	0				290	292	272	288			y n	
												RF-CHN	1 0 0	0 0	0				273						y n	
												RF-YTL	1 0 0	0 0	0				356						y n	
												RF-BRN	4 0 0	0 0	0				347	290	291	346			y n	
												RF-GOP	2 0 0	0 0	0				304	297					y n	
6	1203	40		ALA			RFGEN	N	H			RF-BAY	26 0 0	0 0	0		472-43	20					0	0	150 y n	
		1		94606			LNGLD	N	H			RF-GOP	14 0 0	0 0	0			35							y n	
												LNGLD	2 0 0	0 0	0										y n	
1	1	4										0	0	0	0	0	0	0	0	0	0	1	0	0	0	y n
Page Total										Page Summary																

CRFS BOATS ANG

CRFS#: Kayak, Tournament, D=crab only, L=lobster only

Days fshd: Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico

Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Mooch, Both (moorch and troll). INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

onsite
Pg. TOTAL

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ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time	START	STOP
84123	20110812	081	100	PRI	Jake Bush	214			

EFFORT											CATCH				BIO DATA				MISSED		# trips				
CRFS #	Sample TIME 2400	ANGS		ANGLER County Zip Code	TARGET		AREA		GEAR		SPECIES	KEPT		RELS		Seal Take	SPECIES LOC Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #				On-site boats	Off-site boats	12mo DD
		fshd days	unlc		First	Second	First	Sec	First	Sec		obs	unobs	alive	dead				1	2	3	4			
A	7	1207	20	1	SMK	94080	RFGEN	LNCRD	N	H	RFGEN	3	10	0	0	472-30	100	322	320	318		00	100		
B											LNCRD	0	3	0	0								yn		
C											RFGEN	0	14	0	0								yn		
D											RFVER	4	0	0	0								yn		
E											RFGOP	7	0	0	0								yn		
F											↙												yn		
G											RFGEN	2	0	0	0								yn		
H											RFGEN	1	0	0	0								yn		

286 C 09

2011 PR1 FORM - CALIFORNIA RECREATIONAL FISHERY SURVEY (CRFS) (V5 12-16-2010)

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TRAILER COUNTS

On-site Off-site

Page 6 of 13

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time
84123	20110812	081	100	PRI	Jake Buch	212	Start: Stop:

EFFORT										CATCH					BIO DATA				MISSED		# trips				
CRFS #	Sample TIME 2400	ANGS fshd days	unlic	ANGLER		TARGET		AREA		GEAR	SPECIES	KEPT obs unobs	RELS		Seal Take	SPECIES LOC of effort if no catch Block-box	Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #				On-site boats	Off-site boats	12mo DD
				County	Zip Code	First	Second	First	Sec				First	Sec					1	2	3	4			
7	7 carb										RF-COP	1	0	0										Y N	
												0	0											Y N	
																								Y N	
8	1320	40		SNF		RFGN	NH				RF-CAN	0	4	0		478-85		50				00		7	Y N
		1		94132		LNGBD	NH				LNGBD	0	2	0										Y N	
											RF-COP	34	0	0										Y N	
											"	3	0	0										Y N	
											RF-VER	0	0	0										Y N	
											"	2	0	0										Y N	
											RF-CHN	0	0	0										Y N	
											RF-COP	1	0	0										Y N	

Page Total		Page Summary	
1	4	0	0
BOATS	ANGS	BOATS	ANGS
1	4	0	0
CRFS#	Kayak, Tournament, D=crab only, L=lobster only	CRFS#	Kayak, Tournament, D=crab only, L=lobster only
Days fshd	Night fishing only	Days fshd	Night fishing only
Areas	ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico	Areas	ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico
Gears	Hook and line, Spear, Pot#, Troll, SALMON only: Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).	Gears	Hook and line, Spear, Pot#, Troll, SALMON only: Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

onsite Pg. TOTAL 00

472 1

TRAILER COUNTS

On- Off-

site	site
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
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93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

START		
STOP		



Pg. TOTAL

077 014

No tanks (free diving)

Gears: Hook and line, **Spear**, **Pot**#, **Troll**. SALMON only: **Mooch**, **Both** (mooch and troll). INVERTS only: **Flat**# or **Rigid**# hoop net, **snAE**, **sCuBa**, **No tanks** (free diving),

Tally "missed boats" on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

On-site
Off-site

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time
84123	20110812	081	100	PR1	Jake Bueh	212	Start: Stop:

CRFS #	Sample TIME 2400	EFFORT			TARGET			AREA		CATCH			SPECIES LOC			BOTM		BIO DATA				MISSED		# trips 12mo DD
		ANGS fshd days	unlic fshd	County	Zip Code	First	Second	First	Sec	KEPT obs	unobs	RELS alive	Seal Take	Block-box	Lat / Lon	Depth (ft)	Fork length/Carapace size (mm)	Wgt (decimal kg) or head tag #	1	2	3	4	On-site boats	
11	0000									1	0	0	0											Y N
12	1452	20		SCL		SALCK	N	T		0	0	0	0	472-31	80							00		18
		1		95014		RFGEN	N	H		0	2													Y N
										18	0	0	0											Y N
										1	0	0	0											Y N
										1	0	0	0											Y N
13	1457	20		SMA		RFGEN	N	H		12	0	0	0	472-10	60							00		11
		1		94016		LNGLD	N	H		0	0													Y N
																								Y N
																								Y N
2	2	4								12	0	0	0									00		Y N

onsite offsite
Pg. TOTALCRFS BOATS ANGSS
CRFS#: Kayak, Tournament, D=crab only, L=lobster only

Days fshd: Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico

Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Moorch and troll. INVERTS only: Flat# or Rigid# hoop net, snarfE, sCuba, No tanks (free diving).

TRAILER COUNTS

On-Off-

site site

START		
STOP		

EFFORT								CATCH						BIO DATA							MISSED		# trips
CRFS #	Sample TIME 2400	ANGS fshd unit days fshd	ANGLER County Zip Code	TARGET First Second	AREA First Sec	GEAR First Sec	SPECIES	KEPT obs unobs	RELS alive dead	Seal Take	SPECIES LOC Block-box Lat/Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #	1	2	3	4	On-site boats	Off-site boats	DD			
A	13 CENB						GEMPE	1 0 0	0 0 0	0			36°								y n		
B							RFBW	3 0 0	0 0 0	0			270 275 205								y n		
C	14 1523	20 1	SNF 94116	RFCEN LNOCD	N H N H		LNOCD	1 0 0	0 0 0	4	472-10	45 55						0 0		(n)			
D							RFBAT	1 0 0	0 0 0	0										y n			
E	15 1545	20 1	SNF 94109	RFCEN LNOCD	N H N H		RFBK	9 0 0	10 0 0	0	478-53	68 75	344 304 290 330					0 0		51 (n)			
F													333 452 320 312							y n			
G													427							y n			
H													297							y n			

onsite	offsite	Pg. TOTAL
1	1	2
2	2	4
3	3	6
4	4	8
5	5	10
6	6	12
7	7	14
8	8	16
9	9	18
10	10	20
11	11	22
12	12	24
13	13	26
14	14	28
15	15	30
16	16	32
17	17	34
18	18	36
19	19	38
20	20	40
21	21	42
22	22	44
23	23	46
24	24	48
25	25	50
26	26	52
27	27	54
28	28	56
29	29	58
30	30	60
31	31	62
32	32	64
33	33	66
34	34	68
35	35	70
36	36	72
37	37	74
38	38	76
39	39	78
40	40	80
41	41	82
42	42	84
43	43	86
44	44	88
45	45	90
46	46	92
47	47	94
48	48	96
49	49	98
50	50	100

Days fshd: **N**ight fishing only
Areas: ocean **N**earshore (<3mi), ocean **O**ffshore (>3mi), enclosed **B**ay/estuary/harbor, **R**iver, **M**exico
Gears: **H**ook and line, **S**pear, **P**ot#, **T**roll. **S**ALMON only: **M**ooch, **B**oth (mooch and troll). **I**NVERTS only: **F**lat# or **R**igid# hoop net, snare, **s**Cuba, **N**o tanks (free diving)

Tally "missed boats" on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time
84183	2010812	081	100	PR1	Jake Burch	212	Start: Stop:

START	STOP

CRFS #	Sample TIME 2400	EFFORT				CATCH				BIO DATA				MISSED		# trips 12mo DD
		ANGS fshd /unic days fshd	ANGLER County Zip Code	TARGET First Second	AREA First Sec	GEAR First Sec	SPECIES	KEPT obs unobs	RELS alive dead	Seal Take	SPECIES LOC of effort if no catch Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag # 1 2 3 4	On-site boats	Off-site boats	
15	cont						RF BAY	3 0 0	0 0	0			258 303 282			y n
							RF GOP	2 0 0	0 0	0			337 328			y n
							RF GR S	2 0 0	0 0	0			438 444			y n
							RF VER	1 0 0	0 0	0			475			y n
							LN GUD	1 0 0	0 0	0			595			y n
							GRNUP	1 0 0	0 0	0			349			y n
16	1612	20 SCL 1 95008					SALCK	1 2 0	0 0	0	464-19 40			00	00	25 y n
17	1705	20 SCL 1 95054					LN GUD	1 2 0	0 0	0	472-50 120		854	00	00	51 y n
2	2	4						1 2 1	0 0 0	0				00	00	y n

Page Total

Page Summary

CRFS BOATS ANGS

CRFS#: Kayak, Tournament, D=crab only, L=lobster only

Days fshd: Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico

Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Mooch, Both (mooch and troll). INVERTS only: Flat# or Rigid# hoop net, snarlE, sCuba, No tanks (free diving).

onsite offsite Pg. TOTAL

47

Tally "missed boats" on the same line as a sampled boat.
If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Start: Sampling Time	STOP	START	On-site	Off-site
84183	20110812	081	100	PR1	Jake Bush	212	Stop:				

EFFORT										CATCH										BIO DATA										MISSED		# trips																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
CRFS #	Sample TIME	ANGS		ANGLER County	Zip Code	TARGET		AREA		GEAR	SPECIES	KEPT		RELS		Seal Take	SPECIES LOC of effort if no catch Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #				On-site boats	Off-site boats	12mo DD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		fshd days	unlc			First	Second	First	Sec			obs	alive	dead	1				2	3	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

CRFS: BOATS ANGCS Page Total Page Summary

CRFS#: Kayak, Tournament, D=crab only, L=lobster only

Days fshd: Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico

Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Mooch, Both (mooch and troll). INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

onsite offsite Pg TOTAL

Tally "missed boats" on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

ASSN ID		DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME		SAMPLER #	Sampling Time		START	STOP	MISSED		# trips		
									Start:	Stop:			On-site	Off-site	12mo		
CRFS #		Sample TIME 2400	ANGS fshd /unic days fshd	ANGLER County Zip Code	TARGET First Second	AREA First Sec	GEAR First Sec	SPECIES	KEPT obs unobs	RELS alive dead	Seal Take	SPECIES LOC of effort if no catch Block-box Lat / Lon	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag # 1 2 3 4	On-site boats	Off-site boats	DD
18	cont							LNGLD	0 1 0 0		0						Y n
								RFBK	2 0 0 0		0						Y n
19	1755	30	SCL	RFGEN	NH			LNGLD	0 1 0 0		0	472-10					51 Y n
								RFGOP	3 0 0 0		0			272 255 251			Y n
								AFVER	1 0 0 0		0			316			Y n
								RF BRN	11 0 0 0		0			362 277 384 286			Y n
														285 372 310 272			Y n
														305 313			Y n
1	1	3							0 0 0 0		0						00 Y n

Page Total		Page Summary	
BOATS	ANGS	BOATS	ANGS
0	0	0	0

CRFS BOATS		ANGS	
CRFS#	Kayak, Tournament, D=cab only, L=lobster only	CRFS#	Kayak, Tournament, D=cab only, L=lobster only

Days fshd: Night fishing only	
Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico	Gears: Hook and line, Spear, Pot#, Troll. SALMON only: Moch, Both (moch and troll). INVERTS only: Flat# or Rigid# hoop net, snarf, sCuba, No tanks (free diving).

onsite		offsite	
Pg	TOTAL	Pg	TOTAL
0	0	0	0

Tally "missed boats" on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME	SAMPLER #	Sampling Time
24123	20110812	081	100	PR1	Jake Bush	212	Start: Stop:

START	STOP

On-
siteOff-
siteOK
12/12/11

EFFORT

CATCH

BIO DATA

MISSED

CRFS #	Sample TIME	ANGS fshd	ANGS unlc	ANGLER County	TARGET First	AREA First	GEAR First	SPECIES	KEPT obs	RELS alive	Seal Take	SPECIES LOC of effort if no catch	BOTM Depth (ft)	Fork length/Carapace size (mm) Wgt (decimal kg) or head tag #	On-site boats	Off-site boats	# trips 12mo	DD
A	9	cont-						RF-BLW	200	00	00			261 247			y n	
B								RF-YTL	100	00	00			245			y n	
C	20	1910	20	SMA	HACA	N	H		00	00	00	472-10 50					y n	
D	21	2005	40	SNF	SACK	N	T	SACK	700	80		464-19 40	652 603	28405 28406			100	
E																	y n	
F																	y n	
G																	y n	
H																	y n	

Page Total

Page Summary

CRFS BOATS ANG

ANGS

CRFS#: Kayak, Tournament, D=crab only, L=lobster only

Days fshd: Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/harbor, River, Mexico

Gears: Hook and line, Spear, Pot#, Troll, SALMON only, Mooch, Both (mooch and troll), INVERTS only: Flat# or Rigid# hoop net, snare, sCuba, No tanks (free diving).

onsite offsite
Pg. TOTAL

TRAILER COUNTS

Page _____ of _____

of

Tally "missed boats" on the same line as a sampled boat.
If an interview is refused, place 'B' in the onsite MISSED column on the same line as a sampled boat.

If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.

<i>If an interview is refused, place 'R' in the onsite MISSED column on the same line as a sampled boat.</i>					
ASSN ID	DATE (YYYYMMDD)	CNTY	SITE	OSP port	SAMPLER NAME
					SAMPLER #
					Start:
					Stop:

[illegible][illegible]

Page Total

Page Summary

CRES BOATS ANGS

CRFS BOATS ANCS
CPES#: **Kavak** Tournament. **D**=crab only, **L**=lobster only

Days fshd: **Night fishing only**

Days Isld. Night fishing only

Areas: ocean Nearshore (<3mi), ocean Offshore (>3mi), enclosed Bay/estuary/marbor, river

Areas: _____
Gears: _____
Hook and line: _____
Spear, Pot#, Troll: _____
SALMON only: _____
Mooch, Both (mooch and troll): _____

Mexico
INVERTS only: Flat# or Rigid# hoop net, snarE, sCuba, No tanks (free diving).

INVERTIS only: Flat# or RIGID# hoop net, SILLIE, SCUBA, NO tanks (NOO giving).