

# ON-BOARD PASSENGER FISHING VESSEL SAMPLING

Sheet  of

		Assign	Stops:	Spp:	STOP#	1	2	3	4	5	6	7	
START	Lat												
	Lon 1												
END	Time												
	Lat												
=Boat	Lon 1												
	Time			Gfmt			Gfmt			Gfmt			Gfmt
min max	Depths												
	Temps												
=Capt	ObsAng			Ftyp			Ftyp			Ftyp			Ftyp
	Area												
LOST	1=Yes 0=No												
	Gear Time	Seal	Movd	Seal	Movd	Seal	Movd	Seal	Movd	Seal	Movd	Seal	Movd
Bait Fish	G	T	G	T	G	T	G	T	G	T	G	T	
	B	F	B	F	B	F	B	F	B	F	B	F	
1	KEPT												
	REL												
2	KEPT												
	REL												
3	KEPT												
	REL												
4	KEPT												
	REL												
5	KEPT												
	REL												
6	KEPT												
	REL												
7	KEPT												
	REL												
8	KEPT												
	REL												
9	KEPT												
	REL												
10	KEPT												
	REL												
11	KEPT												
	REL												
12	KEPT												
	REL												

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







Assign		Stops: 5	Spp: 8	STOP#	1	2	3	4	5	6	7							
100	Sampler= Billy Bob			START	Lat 324823	324801	325334	330240	330275									
200	Date 30329			Lon 1	182417	182631	183142	183744	183780									
500	Boat # 500279			Time	601	916	1039	1233	1450									
Big Game 90 =Boat				END	Lat			330238										
037	Cnty= LA			Lon 1				183743										
017	Site / Lndg= Long Beach			Time	849 3 Gfmt	941 3 Gfmt	1120 3 Gfmt	1445 3 Gfmt	1510 1 Gfmt									
029	Elg.Angs. Marina			min	Depths 65	72	54	48	190	120								
06	Trip Type= Overnight			max	Temps 58	58	58	58	59									
1	Area San Celm, Mike =Capt			ObsAng	10 3 Ftyp	10 3 Ftyp	8 3 Ftyp	8 1 Ftyp	10 3 Ftyp									
Area: 1=US<3mi 2=US>3mi M=Mexico				1=Yes 0=No	0 Seal	Movd	1 Seal	1 Movd	0 Seal	Movd	0 Seal	Movd	0 Seal	Movd	0 Seal	Movd	0 Seal	Movd
Ftyp: 1=Drift 2=Stat 3=Anchor 4=Troll				LOST	Gear Time	G T	2 G 18 T	G T	G T	G T	G T	G T	G T	G T	G T	G T	G T	G T
Gfmt: 1=deg,min 3=deg,min,sec 4=deg				Bait Fish	B F	5 B 1 F	B F	B F	B F	B F	B F	B F	B F	B F	B F	B F	B F	B F
TrpTyp: 1=am1/2, 2=pm1/2, 3=mid1/2, 4=twilight, 5=3/4-1dav, 6=ovrnight, 7=other				KEPT		0			0									
1	Boc Rf	8826010127	REL	II	27			II	8									
2	KB	8835021602	REL	:	2			0										
3	Olive Rf	8826010158	REL	.	1													
4	Ocean WF	8835220101	REL	::	4			::	3									
5	1/2 moon	8826010159	REL	∩.	11													
6	Treefish	8826010159	REL	∩.	3													
7	Ling	307	REL	.	1			∩:	6									
8	Goph Rf	288	REL	.	3			:	2									
9			REL	.	0			∩.	1									
10			REL	.	0			.	0									
11			REL	.	0			.	0									
12			REL	.	0			.	0									

DESCRIPTION: Sampler Billy Bob went on an overnight trip on the Big Game 90 (boat# 500279) with 29 anglers out to the San Clemente Island area with Captain Mike from Long Beach Marina in Los Angeles County. The boat made 5 stops and 8 species of fish were caught from 8 to 10 observed anglers between 6:01am and 3:10pm. The first three and last stops were anchored and the fourth was a long 2 hour drift where then depth ranged from 48 to 190 feet, both the starting and ending coordinates were recorded. The third stop was interrupted by the presence of pinnipeds (seals) that took 5 baits, 2 set of gear and one fish and resulted in having to loose about 18 minutes of fishing time and moving the boat to a new fishing location. The first stop was the most successful, however a lot of bocaccio were thrown back. The last stop had no fish caught among the observed anglers. The sampler used the three digit species codes to code the species 7 and 8 and 10 digit codes for the last two species. The sampler took the time to decode the dot line system to make key entry go easier, including zeros for pairs of kept and released numbers of observed fish for stops with fish. The stop with no catch was marked with a vertical line. Stops with no pinnipeds (seals) were marked with "0"=none.

