

# TABLES

**TABLE 1. Common and scientific names of fishes observed in these studies.**

Common Name	Scientific Name	Common Name	Scientific Name
Bank rockfish	<i>Sebastes rufus</i>	Greenspotted rockfish	<i>Sebastes chlorostictus</i>
Barred sand bass	<i>Paralabrax nebulifer</i>	Greenstriped rockfish	<i>Sebastes elongatus</i>
Barred surfperch	<i>Amphistichus argenteus</i>	Halfbanded rockfish	<i>Sebastes semicinctus</i>
Bat ray	<i>Myliobatis californica</i>	Halfblind goby	<i>Lethops connectens</i>
Bearded eelpout	<i>Lyconema barbatum</i>	Halfmoon	<i>Medialuna californiensis</i>
Big skate	<i>Raja binoculata</i>	Honeycomb rockfish	<i>Sebastes umbrosus</i>
Black-and-yellow rockfish	<i>Sebastes chrysomelas</i>	Hornshark	<i>Heterodontus francisci</i>
Blackeye goby	<i>Rhinogobius nicholsi</i>	Hornyhead turbot	<i>Pleuronichthys verticalis</i>
Blackgill rockfish	<i>Sebastes melanostomus</i>	Island kelpfish	<i>Alloclinus holderi</i>
Black rockfish	<i>Sebastes melanops</i>	Jack mackerel	<i>Trachurus symmetricus</i>
Blacksmith	<i>Chromis punctipinnis</i>	Kelp bass	<i>Paralabrax clathratus</i>
Black perch	<i>Embiotoca jacksoni</i>	Kelp goby	<i>Lethops connectens</i>
Bluebanded goby	<i>Lythrypnus dalli</i>	Kelp greenling	<i>Hexagrammos decagrammus</i>
Bluebarred prickleback	<i>Plectobranhus evides</i>	Kelp gunnel	<i>Ulvicola sanctaerosae</i>
Blue rockfish	<i>Sebastes mystinus</i>	Kelp rockfish	<i>Sebastes atrovirens</i>
Bluntnose sixgill shark	<i>Hexanchus griseus</i>	Kelp perch	<i>Brachyistius frenatus</i>
Bocaccio	<i>Sebastes paucispinis</i>	Lavender sculpin	<i>Leiocottus hirundo</i>
Brown rockfish	<i>Sebastes auriculatus</i>	Leopard shark	<i>Triakis semifasciata</i>
Bull sculpin	<i>Enophrys taurina</i>	Lingcod	<i>Ophiodon elongatus</i>
Cabezon	<i>Scorpaenichthys marmoratus</i>	Longnose skate	<i>Raja rhina</i>
Calico rockfish	<i>Sebastes dalli</i>	Mexican rockfish	<i>Sebastes macdonaldi</i>
California halibut	<i>Paralichthys californicus</i>	Mola	<i>Mola mola</i>
California lizardfish	<i>Synodus lucioceps</i>	Mussel blenny	<i>Hypsoblennius jenkinsi</i>
California scorpionfish	<i>Scorpaena guttata</i>	Northern anchovy	<i>Engraulis mordax</i>
California sheephead	<i>Semicossyphus pulcher</i>	Ocean sunfish	<i>Mola mola</i>
California smoothtongue	<i>Leuroglossus stilbius</i>	Ocean whitefish	<i>Caulolatilus princeps</i>
California tonguefish	<i>Symphurus atricauda</i>	Olive rockfish	<i>Sebastes serranoides</i>
Canary rockfish	<i>Sebastes pinniger</i>	Opaleye	<i>Girella nigricans</i>
Chilipepper	<i>Sebastes goodei</i>	Pacific argentine	<i>Argentina sialis</i>
C-O turbot	<i>Pleuronichthys coenosus</i>	Pacific barracuda	<i>Sphyræna argentea</i>
Copper rockfish	<i>Sebastes caurinus</i>	Pacific electric ray	<i>Torpedo californica</i>
Cowcod	<i>Sebastes levis</i>	Pacific hagfish	<i>Eptatretus stouti</i>
Darkblotched rockfish	<i>Sebastes crameri</i>	Pacific hake	<i>Merluccius productus</i>
Dover sole	<i>Microstomus pacificus</i>	Pacific mackerel	<i>Scomber japonicus</i>
Dwarf perch	<i>Micrometrus minimus</i>	Pacific pompano	<i>Peprilus simillimus</i>
<i>Embiotoca</i> sp.	Black perch, <i>Embiotoca jacksoni</i> or striped perch, <i>E. lateralis</i>	Pacific sanddab	<i>Citharichthys pacificus</i>
Fantail sole	<i>Xystreurys liolepis</i>	Pacific sardine	<i>Sardinops sagax</i>
Flag rockfish	<i>Sebastes rubrivinctus</i>	Painted greenling	<i>Oxylebius pictus</i>
Freckled rockfish	<i>Sebastes lentiginosus</i>	<i>Phanerodon</i> sp.	White seaperch, <i>Phanerodon furcatus</i> or sharpnose seaperch, <i>P. atripes</i>
Garibaldi	<i>Hypsypops rubicunda</i>	Pile perch	<i>Rhacochilus vaca</i>
Giant kelpfish	<i>Heterostichus rostratus</i>	Pink rockfish	<i>Sebastes eos</i>
Gopher rockfish	<i>Sebastes carnatus</i>	Pink seaperch	<i>Zalembius rosaceus</i>
Grass rockfish	<i>Sebastes rastrelliger</i>	Pinkrose rockfish	<i>Sebastes simulator</i>
Gray smoothhound	<i>Mustelus californicus</i>	Plainfin midshipman	<i>Porichthys notatus</i>
Greenblotched rockfish	<i>Sebastes rosenblatti</i>	Pygmy rockfish	<i>Sebastes wilsoni</i>

TABLE 1. (cont.) Common and scientific names of fishes observed in these studies.

Common Name	Scientific Name	Common Name	Scientific Name
Rainbow surfperch	<i>Hypsurus caryi</i>	Swordspine rockfish	<i>Sebastes ensifer</i>
<i>Rathbunella</i> sp.	Unidentified ronquil	Thornback	<i>Platyrrhinoidis triseriata</i>
Redbanded rockfish	<i>Sebastes babcocki</i>	Threadfin bass	<i>Pronotogrammus multifasciatus</i>
Rex sole	<i>Glyptocephalus zachirus</i>	Treefish	<i>Sebastes serriceps</i>
Rock wrasse	<i>Halichoeres semicinctus</i>	Tube-snout	<i>Aulorhynchus flavidus</i>
Rosy rockfish	<i>Sebastes rosaceus</i>	Vermilion rockfish	<i>Sebastes miniatus</i>
Roughback sculpin	<i>Chitonotus pugetensis</i>	Walleye surfperch	<i>Hyperprosopon argenteum</i>
Rubberlip seaperch	<i>Rhacochilus toxotes</i>	White seabass	<i>Atractoscion nobilis</i>
Sarcastic fringehead	<i>Neoclinus blanchardi</i>	White surfperch	<i>Phanerodon furcatus</i>
Sargo	<i>Anisotremus davidsoni</i>	Whitespeckled rockfish	<i>Sebastes moseri</i>
<i>Sebastomus</i> sp.	Unidentified member of rockfish subgenus <i>Sebastomus</i>	Widow rockfish	<i>Sebastes entomelas</i>
Senorita	<i>Oxyjulis californica</i>	Wolf-eel	<i>Anarrhichthys ocellatus</i>
Sharpchin rockfish	<i>Sebastes zacentrus</i>	Yelloweye rockfish	<i>Sebastes ruberrimus</i>
Sharpnose seaperch	<i>Phanerodon atripes</i>	Yellowtail	<i>Seriola lalandi</i>
Shiner perch	<i>Cymatogaster aggregata</i>	Yellowtail rockfish	<i>Sebastes flavidus</i>
Shortbelly rockfish	<i>Sebastes jordani</i>	Zebra goby	<i>Lythrypnus zebra</i>
Shortspine combfish	<i>Zaniolepis frenata</i>	Zebra perch	<i>Hermosilla azurea</i>
Shortspine thornyhead	<i>Sebastolobus alascanus</i>	Unidentified blennies	Family Blenniidae
Silver surfperch	<i>Hyperprosopon ellipticum</i>	Unidentified gunnel	Family Pholidae
Slender sole	<i>Eopsetta exilis</i>	Unidentified kelpfishes	Family Clinidae
Speckled sanddab	<i>Citharichthys stigmaeus</i>	Unidentified pipefishes	<i>Syngnathus</i> spp.
Spotted cuskeel	<i>Chilara taylori</i>	Unidentified poachers	Family Agonidae
Spotted ratfish	<i>Hydrolagus colliei</i>	Unidentified rockfish juveniles	<i>Sebastes</i> spp.
Spotted sand bass	<i>Paralabrax maculatofasciatus</i>	Unidentified ronquils	Family Bathymasteridae
Squarespot rockfish	<i>Sebastes hopkinsi</i>	Unidentified sanddabs	<i>Citharichthys</i> spp.
Starry rockfish	<i>Sebastes constellatus</i>	Unidentified sculpins	Family Cottidae
Striped seaperch	<i>Embiotoca lateralis</i>	Unidentified silversides	Family Atherinidae
Stripetail rockfish	<i>Sebastes saxicola</i>	Unidentified fish species	
Swell shark	<i>Cephaloscyllium ventriosum</i>		

TABLE 2. Mean length of selected species at platform bottoms and shell mounds, 1996–2001.

Species	Location	Holly	Irene	Grace	Hidalgo	Hermosa	Harvest	Gail
LINGCOD	bottom	—	22.6	30.4	34.7	—	32.7	—
	shell mound	—	19.1	30.2	22.2	—	28.8	—
	t	—	7.04	0.15	7.57	—	2.24	—
	d.f.	—	869	124	222	—	49	—
	significant@ $\alpha=.05$	—	*	—	*	—	*	—
PAINTED GREENLING	bottom	—	15.6	—	12.7	—	—	—
	shell mound	—	13.5	—	11.9	—	—	—
	t	—	3.35	—	0.93	—	—	—
	d.f.	—	175	—	80	—	—	—
	significant@ $\alpha=.05$	—	*	—	—	—	—	—
STRIPED ROCKFISH	bottom	—	—	—	17.8	—	22.1	21.3
	shell mound	—	—	—	14.4	—	21.3	17.4
	t	—	—	—	3.11	—	1.75	5.08
	d.f.	—	—	—	82	—	341	119
	significant@ $\alpha=.05$	—	—	—	*	—	—	*
COPPER ROCKFISH	bottom	22.2	20.7	—	—	—	—	—
	shell mound	20	18.4	—	—	—	—	—
	t	22.23	5.95	—	—	—	—	—
	d.f.	327	1,400	—	—	—	—	—
	significant@ $\alpha=.05$	*	*	—	—	—	—	—
PINKROSE ROCKFISH	bottom	—	—	—	—	—	—	20.2
	shell mound	—	—	—	—	—	—	14.2
	t	—	—	—	—	—	—	141.2
	d.f.	—	—	—	—	—	—	278
	significant@ $\alpha=.05$	—	—	—	—	—	—	*
GREENBLOTCHED ROCKFISH	bottom	—	—	—	—	—	—	26.0
	shell mound	—	—	—	—	—	—	17.5
	t	—	—	—	—	—	—	8.86
	d.f.	—	—	—	—	—	—	432
	significant@ $\alpha=.05$	—	—	—	—	—	—	*
FLAG ROCKFISH	bottom	—	—	17.4	—	—	—	—
	shell mound	—	—	13.7	—	—	—	—
	t	—	—	3.23	—	—	—	—
	d.f.	—	—	136	—	—	—	—
	significant@ $\alpha=.05$	—	—	*	—	—	—	—
HALFBANDED ROCKFISH	bottom	12.5	11.6	16.2	12.3	13.5	—	—
	shell mound	7.0	7.0	14.9	10.4	11.7	—	—
	t	7.23	35.6	32.8	32.33	31.37	—	—
	d.f.	438	6,356	15,230	13,158	10,288	—	—
	significant@ $\alpha=.05$	*	*	*	*	*	*	*

**TABLE 3. Total numbers and densities (fishes per 100m<sup>2</sup>) of all fishes observed at Platform Hidalgo and North Reef, 1996–2001.**

PLATFORM HIDALGO			NORTH REEF		
Species	Total	Density	Species	Total	Density
Unidentified rockfish YOY	13,462	103	Unidentified rockfish YOY	4,786	54
Halfbanded rockfish	13,194	101	Pygmy rockfish	1,684	19
Widow rockfish YOY	828	6	Widow rockfish YOY	886	10
Greenspotted rockfish	617	5	Halfbanded rockfish	575	7
Flag rockfish	266	2	Greenspotted rockfish	370	4
Lingcod	224	2	<i>Sebastomus</i> group	187	2
Painted greenling	218	2	Yellowtail rockfish	118	1
Widow rockfish	95	<1	Vermilion rockfish	100	1
Bocaccio YOY	91	<1	Squarespot rockfish	72	<1
Greenstriped rockfish	84	<1	Shortspine combfish	69	<1
Greenblotched rockfish	69	<1	Greenstriped rockfish	61	<1
Bocaccio	56	<1	Unidentified rockfish	52	<1
Rosy rockfish	56	<1	Lingcod	49	<1
Vermilion rockfish	44	<1	Blackeye goby	43	<1
Canary rockfish	41	<1	Unidentified fish	40	<1
Squarespot rockfish	33	<1	Pink surfperch	39	<1
Swordspine rockfish	27	<1	Starry rockfish	38	<1
<i>Sebastomus</i> sp.	27	<1	Canary rockfish	38	<1
Pacific sanddab	17	<1	Greenblotched rockfish	38	<1
Pygmy rockfish	16	<1	Rosy rockfish	34	<1
Sharpchin rockfish	16	<1	Unidentified combfish	27	<1
Unidentified combfish	14	<1	Pacific argentine	23	<1
Cowcod	12	<1	Swordspine rockfish	19	<1
Yelloweye rockfish	12	<1	Flag rockfish	18	<1
Kelp greenling	10	<1	Bocaccio	16	<1
Unidentified rockfish	9	<1	Cowcod	12	<1
Unidentified sanddab	7	<1	Widow rockfish	10	<1
Starry rockfish	7	<1	Unidentified flatfishes	10	<1
Shortspine combfish	6	<1	Unidentified ronquils	5	<1
Unidentified poacher	5	<1	Speckled rockfish	4	<1
Yellowtail rockfish	5	<1	Yelloweye rockfish	4	<1
Unidentified fishes	5	<1	Unidentified sanddab	3	<1
Pink surfperch	4	<1	Bank rockfish	3	<1
Bank rockfish	2	<1	Unidentified poacher	2	<1
Unidentified ronquil	2	<1	Ratfish	2	<1
Unidentified sculpin	1	<1	Olive rockfish	2	<1
Ratfish	1	<1	Unidentified Cusk-eel	1	<1
Copper rockfish	1	<1	Kelp greenling	1	<1
Stripetail rockfish	1	<1	Painted greenling	1	<1
California scorpionfish	1	<1	Bluebarred prickleback	1	<1
Longspine combfish	1	<1	Sharpchin rockfish	1	<1
			Longspine combfish	1	<1
<b>TOTAL</b>	<b>29,587</b>	<b>226</b>	<b>TOTAL</b>	<b>9,445</b>	<b>108</b>
Minimum number of species	34		Minimum number of species	34	
Total rockfish YOY	14,381	109	Total rockfish YOY	5,672	65
Total rockfishes	29,071	217	Total rockfishes	9,128	99

Rockfish YOY comprised 48.6% of all fishes surveyed.

All rockfishes comprised 98.3% of all fishes surveyed.

Species observed only at Platform Hidalgo: California scorpionfish, copper and stripetail rockfishes.

Species observed only at North Reef: Blackeye goby, bluebarred prickleback Pacific argentine, speckled sanddab.

**TABLE 4. Total numbers of all fishes observed at the deeper, below 30 m, depths at seven platforms and 80 natural outcrops, 1996–2001.**

ALL PLATFORMS					
Species	Total	Species	Total	Species	Total
Unident. rockfish YOY	47,973	Pile perch	235	Splitnose rockfish	22
Halfbanded rockfish	46,831	Blackeye goby	222	Gopher rockfish	19
Widow rockfish YOY	10,902	Pacific sanddab	215	Pygmy rockfish	17
Shortbelly rockfish	7,443	Unidentified combfish	210	Yelloweye rockfish	16
Squarespot rockfish	3,834	Yellowtail rockfish	198	C-O turbot	15
Pacific sardine	3,308	Whitespeckled rockfish	196	Senorita	14
Blacksmith	2,796	Halfmoon	189	Darkblotched rockfish	14
Widow rockfish	2,540	Unidentified rockfish	184	Unidentified <i>Rathbunella</i>	12
Vermilion rockfish	2,288	Kelp rockfish	171	Cabazon	12
Blue rockfish	2,063	Rosy rockfish	167	California smoothtongue	11
Stripetail rockfish	2,037	Northern anchovy	159	Starry rockfish	11
Bocaccio YOY	1,910	Brown rockfish	142	Bank rockfish	11
Copper rockfish	1,836	Unidentified fishes	131	Speckled rockfish	7
Painted greenling	1,738	Chilipepper	122	Spotted ratfish	6
Greenspotted rockfish	1,595	Canary rockfish	113	Hornyhead turbot	5
Widow/squarespot rockfish	1,575	Unidentified flatfish	103	Unidentified cuskeel	4
Lingcod	1,486	Cowcod	98	<i>Phanerodon</i> sp.	4
Calico rockfish	1,311	Unidentified seaperch	95	Unidentified skate	4
Shiner perch	1,161	Swordspine rockfish	73	Wolf-eel	3
Bocaccio	742	Kelp greenling	66	Unidentified eelpout	3
Flag rockfish	735	Kelp bass	55	Rex sole	2
Sharpnose seaperch	621	California sheephead	53	Bluebanded goby	2
Greenblotched rockfish	600	Longspine combfish	43	California halibut	2
Unidentified sanddab	576	Dover sole	41	Redbanded rockfish	2
Greenstriped rockfish	572	Opaleye	38	Pink rockfish	2
California scorpionfish	560	Garibaldi	36	Pacific electric ray	2
Pacific hake	531	Honeycomb rockfish	35	Mola	1
<i>Sebastomus</i> sp.	371	Spotted cuskeel	33	White seaperch	1
Jack mackerel	348	Treefish	33	Whitespeckled rockfish/	
Sharpchin rockfish	346	Unidentified ronquil	30	Chilipepper	1
Pinkrose rockfish	331	Rubberlip seaperch	30	Bocaccio/chilipepper	1
Olive rockfish	312	Pacific mackerel	30	Shortspine thornyhead	1
Pink seaperch	308	Blackgill rockfish	28	California tonguefish	1
Unidentified poacher	296	Unidentified sculpin	26		
Shortspine combfish	245	Mexican rockfish	25		

**TOTAL** 155,973

Minimum number of species 85

Total rockfishes 139,855

All rockfishes comprised 89.7% of all fishes surveyed.

**TABLE 4. (cont.) Total numbers of all fishes observed at the deeper, below 30 m, depths at seven platforms and 80 natural outcrops, 1996–2001.**

ALL NATURAL OUTCROPS					
Species	Total	Species	Total	Species	Total
Widow rockfish YOY	87,238	Splitnose rockfish	214	Black perch	12
Squarespot rockfish	41,344	Pile perch	202	Calico rockfish	12
Pygmy rockfish	36,036	Greenblotched rockfish	167	Pacific hake	9
Shortbelly rockfish	35,439	Cowcod	146	Rubberlip seaperch	9
Halfbanded rockfish	26,169	Bocaccio YOY	146	Kelp rockfish	9
Swordspine rockfish	11,733	White seaperch	137	California halibut	7
<i>Sebastomus</i> spp.	7,648	<i>Rathbunella</i> sp	128	Unidentified prickleback	6
Widow rockfish YOY	6,635	Canary rockfish	127	Spotted cuskeel	4
Widow rockfish	6,245	Painted greenling	125	Dover sole	4
Blacksmith	4,744	Unidentified flatfish	123	Redbanded rockfish	4
Pink seaperch	4,495	Honeycomb rockfish	118	California lizardfish	4
Senorita	3,831	Copper rockfish	112	Jack mackerel	4
Rosy rockfish	2,459	Unidentified seaperch	111	Wolf-eel	3
Blue rockfish	2,274	Stripetail rockfish	106	Slender sole	3
Blackeye goby	2,123	Unidentified poacher	104	Bluntnose sixgill shark	3
Pacific sardine	2,070	Pacific argentine	104	Hornyhead turbot	3
Bank rockfish	1,781	Unidentified sanddab	104	Longnose skate	3
Pinkrose rockfish	1,433	Unidentified ronquill	85	White seabass	2
Speckled rockfish	1,285	Olive rockfish	85	Roughback sculpin	2
Greenspotted rockfish	1,094	Unidentified sculpin	73	Northern anchovy	2
Vermilion rockfish	945	Freckled rockfish	65	Rex sole	2
Unidentified rockfish	863	Yelloweye rockfish	65	Kelp greenling	2
Bocaccio	861	Treefish	64	Halfmoon	2
Unidentified combfish	728	Sharpchin rockfish	59	Unidentified pholid	2
Shortspine combfish	663	Shortspine thornyhead	49	English sole	2
Pinkrose rockfish	585	Swell shark	48	Unidentified turbot	2
Lingcod	580	Brown rockfish	40	Unidentified skate	2
Yellowtail rockfish	494	Darkblotched rockfish	38	Pacific electric ray	2
Greenspotted rockfish	462	Unidentified eelpout	36	Pacific sanddab	1
Starry rockfish	440	Gopher rockfish	35	Rainbow surfperch	1
Unidentified fish	381	Longspine combfish	31	California smoothtongue	1
Chilipepper	373	Island kelpfish	27	Bearded eelpout	1
Sharpnose seaperch	325	Blackgill rockfish	26	Unidentified cuskeel	1
Flag rockfish	309	Ocean whitefish	23	<i>Phanerodon</i> sp	1
Spotted ratfish	296	Threadfin bass	21	Bluebarred prickleback	1
California sheephead	237	Pink rockfish	17	C-O turbot	1
California scorpionfish	222	Pacific hagfish	14	Big skate	1
Whitespeckled rockfish	221	Bronzespotted rockfish	13		
<b>GRAND TOTAL</b>	<b>298,379</b>				
Minimum number of species	94				
Total rockfishes	276,034				
All rockfishes comprised 92.5% of all fishes surveyed.					

**TABLE 5. Twenty highest densities of rockfish young-of-the-year juveniles, 1996–2001 as observed from the *Delta* submersible. Platforms are listed in blue, natural outcrops in red.**

Site	Year	Habitat Type	Density of Rockfish YOY (fish per 100m <sup>2</sup> )
Hidden Reef	1999	Natural	1249.2
Platform Hermosa	1999	Midwater	993.6
Platform Irene	1998	Midwater	935.4
Platform Harvest	1999	Midwater	555.1
Platform Irene	1999	Midwater	524.3
San Miguel Island	1995	Natural	520.5
Platform Grace	2001	Midwater	486.5
Platform Hidalgo	1997	Midwater	385.2
Potato Bank	1996	Natural	367.7
Platform Irene	1997	Bottom	363.8
Platform Grace	2000	Midwater	346.2
Platform Irene	1997	Midwater	344.1
North Reef	1995	Natural	338.7
Platform Holly	1999	Bottom	326.1
Platform Hidalgo	1999	Midwater	314.6
Platform Irene	2001	Midwater	306.2
San Nicolas Island	1996	Natural	302.9
San Miguel Island	1995	Natural	262.1
Santa Rosa Island	1995	Natural	227.1
Platform Harvest	1997	Midwater	225.6

**TABLE 6. Fish species observed as young-of-the-year juveniles at California oil/gas platforms.**

Common Name	Common Name
Bank rockfish	Kelp bass*
Black rockfish	Kelp greenling*
Blackeye goby*	Kelp rockfish*
Blackgill rockfish	Lingcod*
Blacksmith*	Olive rockfish
Blue rockfish*	Pacific hake
Bluebanded goby*	Painted greenling*
Bocaccio*	Pinkrose rockfish*
Brown rockfish*	Pygmy rockfish*
Cabazon*	Rosy rockfish*
Calico rockfish*	Sharpchin rockfish
Canary rockfish*	Shortbelly rockfish*
Copper rockfish*	Splitnose rockfish
Cowcod*	Squarespot rockfish*
Flag rockfish*	Starry rockfish*
Garibaldi*	Stripetail rockfish*
Gopher/Black-and-Yellow rockfish*	Treefish
Greenblotched rockfish*	Vermilion rockfish*
Greenspotted rockfish*	Widow rockfish*
Greenstriped rockfish*	Yelloweye rockfish*
Halfbanded rockfish*	Yellowtail rockfish
Halfmoon*	Unidentified combfishes ( <i>Zaniolepis</i> spp.)*

We also observed adult sarcastic fringehead, as well as unidentified blennies (*Hypsoblennius* spp.) and sculpins. Given the cryptic and sedentary nature of these species, we believe they arrived at platforms via larval recruitment.

In addition, Carlisle et al. (1964) observed young-of-the-year black perch, pile perch, rubberlip seaperch, and white surfperch at Platform Hazel (removed in 1996).

\*These species were observed as both newly settled juveniles and adults at platforms.