



CA Collaborative Fisheries Research Program



2008 Project Overview

THANK YOU TO OUR VOLUNTEER ANGLERS!!

Our 2008 field season has come to an end. Between the months of July and October, we completed 48 survey days, during which 9,917 fishes were caught for the collaborative research study being conducted by Rick Starr (CA Sea Grant) and Dean Wendt (SLOSEA). The objective of this study is to collect baseline and monitoring information about the Año Nuevo, Point Lobos, Piedras Blancas, and Point Buchon State Marine Reserves (SMRs), which were established in September 2007. This field season has been incredibly successful thanks to volunteer angler involvement and the dedication and knowledge of the captains and deckhands of the F/Vs Admiral, Caroline, Fiesta, Huli Cat, Pacific Horizon, Patriot, Princess, Tigerfish, Rita G, and Queen of Hearts. We are grateful for the support that the fishing community has given to this project! We would like to acknowledge several volunteers who came out on five or more trips this year and to thank them for their commitment: Gary and Nancy Aubuchon, Darrell Bunse, Sean Crandal, Craig Doerner, Dick and Marcy Dorflinger, Jim Dull, Jeremy Harkins, Joel Isaacson, Dave Kammerer, Wendy King, Bill Mackey, Ed Marchese, Matt Michie, Ido Nienhuis, Gary Parks, Morgan Raimond, Jim and Bonnie Roberson, and Bill Walters. To learn more about this and other CCFRP projects, to see more pictures, and for last year's results, please visit our websites: www.slosea.org/collaborative and http://seagrant.mlml.calstate.edu/crmpamonitor.php.

The following are preliminary results for the 2008 study. In each of the four study areas, 2 days were spent each month inside the SMR and 2 days were in corresponding reference sites. Note that fishing effort varied daily.

Fish species caught in 2008:

<u>Rockfish species:</u> black, black and yellow, blue, bocaccio, brown, calico, canary, chilipepper, china, copper, gopher, grass, kelp, olive, rosy, starry, treefish, vermilion, yellowtail

Other: surf perches, cabezon, jack smelt, kelp greenling, lingcod, ocean whitefish, pacific bonito, pacific mackerel, pacific sanddab, painted greenling, rock sole

Some of the largest fishes caught:

- <u>Bocaccio</u>: 60 cm (24 in), caught by Eddie Gomez on September 16th in the Piedras Blancas SMR
- <u>Cabezon</u> 56 cm (22 in), caught by Morgan Raimond on September 24th in the Año Nuevo SMR
- <u>Copper Rockfish</u>: 52 cm (20 in), caught by Gary Longo on August 26th in the Point Lobos SMR
- <u>Lingcod</u>: 85 cm (33 in), caught by Wendy King on July 16th in the Año Nuevo reference site
- <u>Pacific Bonito</u>: 73 cm (29 in), caught by Eddie Gomez on September 17th in the Piedras Blancas reference site
- <u>Vermilion Rockfish</u>: 53 cm (21 in), caught by Frank Orazio on July 16th in the Piedras Blancas reference site

	No. Volunteers	No. Fishes Caught	
	Año Nuevo		
July	36	375	
August	41	837	
September	36		740
	Point Lobos	Total:	1952
July	49		1276
August	39		735
September	39		1118
	Piedras Blancas	Total:	3129
July	38		911
August	44		1011
September	39		892
	Point Buchon	Total:	2814
July	36		708
August	37		571
September	39		743
		Total:	2022

