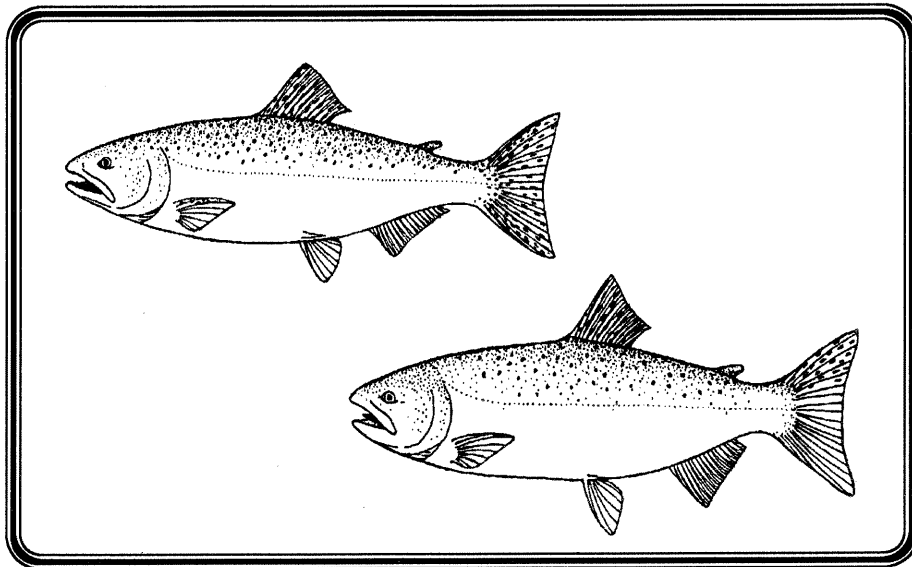


REVIEW OF 1992 OCEAN SALMON FISHERIES



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Chapters I through III and Appendices A, B and C of this review were prepared by a team of scientists with special expertise in the salmon resources. Chapter IV and Appendix D were prepared by the Pacific Fishery Management Council's staff economist and consulting economist. Compilation and final editing of the report was performed by the Pacific Fishery Management Council staff.

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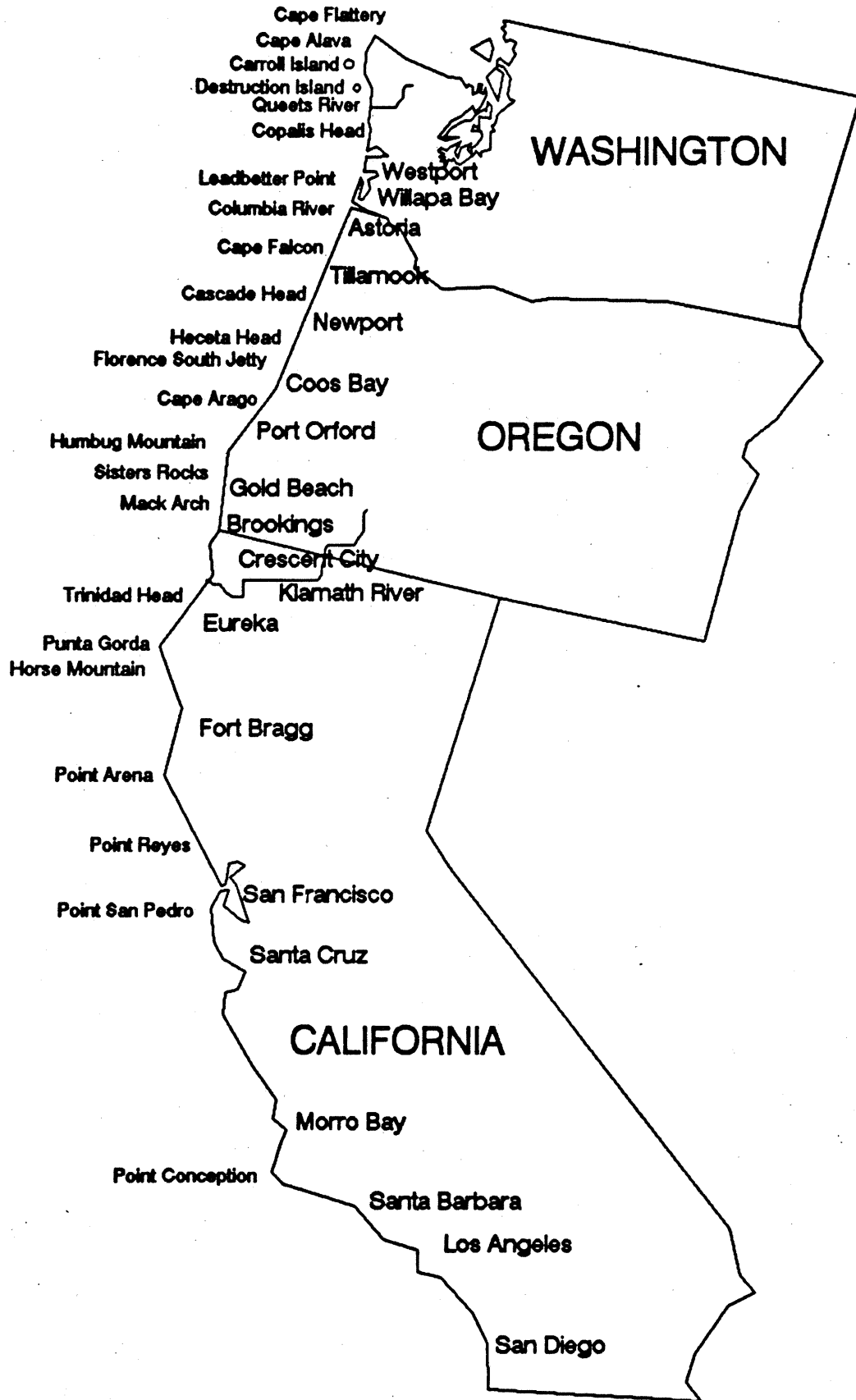


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LIST OF ACRONYMS AND ABBREVIATIONS

CDFG	California Department of Fish and Game
Council	Pacific Fishery Management Council
CRFMP	Columbia River Fish Management Plan
CVI	Central Valley index
CWT	coded-wire tag
EEZ	exclusive economic zone (from 3 to 200 miles from shore)
ESA	Endangered Species Act
GDP	gross domestic product
GNP	gross national product
FMP	fishery management plan
GSI	genetic stock identification
KMZ	Klamath management zone (ocean zone between Humbug Mountain and Horse Mountain where management emphasis is on Klamath River fall chinook)
KRTAT	Klamath River Technical Advisory Team
LRH	lower Columbia River hatchery (fall chinook returning to hatcheries below Bonneville Dam)
LRW	lower Columbia River wild (fall chinook spawning naturally below Bonneville Dam)
MCB	mid-Columbia River brights (hatchery fall chinook released in the Mid-Columbia River)
NA	not available
NMFS	National Marine Fisheries Service
ODFW	Oregon Department of Fish and Wildlife
OCN	Oregon coastal natural (coho)
OPI	Oregon production index (coho salmon stock index south of Leadbetter Point)
PSC	Pacific Salmon Commission
SCH	Spring Creek Hatchery (fall chinook returning to Spring Creek Hatchery)
STT	Salmon Technical Team (formerly the Salmon Plan Development Team)
TAC	total allowable catch
URB	upper river brights (fall chinook normally migrating past McNary Dam)
WCVI	West Coast Vancouver Island
WDF	Washington Department of Fisheries
USFWS	U.S. Fish and Wildlife Service

INTRODUCTION

This postseason review of the 1992 ocean salmon fisheries off the coasts of Washington, Oregon and California has been prepared in accordance with Section 3.10 of the Council's salmon framework amendment and provides a portion of the information required by Section 602.12(e) of the guidelines for FMPs. The 1992 review provides a summary of important biological and socio-economic data from which the Council can assess the impacts of its past management actions, determine how well management objectives are being met and improve regulations for 1993. The Council will formally review this report at its March meeting in Burlingame, California prior to the development of management options for the 1993 fishing season. To further assist the Council in its development of management recommendations, the STT will produce three preseason reports for 1993. These reports will provide estimates of stock abundance and analyze the impacts of the Council's proposed and adopted management recommendations.

Chapter I of this review discusses the 1992 ocean salmon fisheries by management area and covers management objectives, regulations, effort and harvest, and fishery goal assessment. Appendix A includes tables which detail historical harvest data by state and by management area. Data for individual years prior to 1986 have been eliminated from Appendix A in this report. A statistical report containing historical ocean harvest data back to the 1950s on a state by state basis is currently under preparation. Chapter I also provides a brief summary of the impacts of the ocean fishery on stocks of concern listed under the ESA.

Chapters II and III review inside catch and escapement data for chinook and coho salmon, respectively. Socio-economic impacts of the regulations are discussed in Chapter IV. Three additional appendices (B through D) provide historical data on inland landings and escapements, ocean regulations and fishery related socio-economics. Note that totals in the various tables may not add up due to rounding of numbers.

