

Status of the Rougheye and Blackspotted Rockfishes stock off the U.S. West Coast in 2025

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1 Executive Summary

1.1 Assessment Model

1.2 Reference Points, Stock Status, and Projections

2 Introduction

Testing adding in an introduction for Rougheye and Blackspotted Rockfishes. There is currently no read of parameters for child documents.

2.1 Management History

2.2 Fishery Descriptions

2.3 Ecosystem Considerations

3 Data

3.1 Stock ID

3.2 Life History

3.3 Landings

3.4 Indices and Standardization

3.5 Composition Data

3.6 Absolute Abundance

3.7 Environmental/Ecosystem Indicator Data

4 Assessment

4.1 Current Modeling Approach

4.2 Configuration of the Base Model

4.3 Modeling Results

4.3.1 Parameter Estimates

4.3.2 Recruitment Estimates and Deviations

4.3.3 Model Fits

4.3.4 Model Diagnostics

4.4 Sensitivity Analyses

4.5 Management Benchmarks

4.6 Projections

5 Discussion

6 Acknowledgements

7 References

7.1 Tables

Please refer to the **satf** package downloaded from `remotes::install_github('nmfs-ost/satf')` to add premade tables.

7.2 Figures

Please refer to the **satf** package downloaded from `remotes::install_github('nmfs-ost/satf')` to add premade figures.

8 Notes

9 Appendices