

Submitted at the request of Board Member Israel Payton by the Alaska
Department of Fish and Game

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Kenai Chinook Late Run

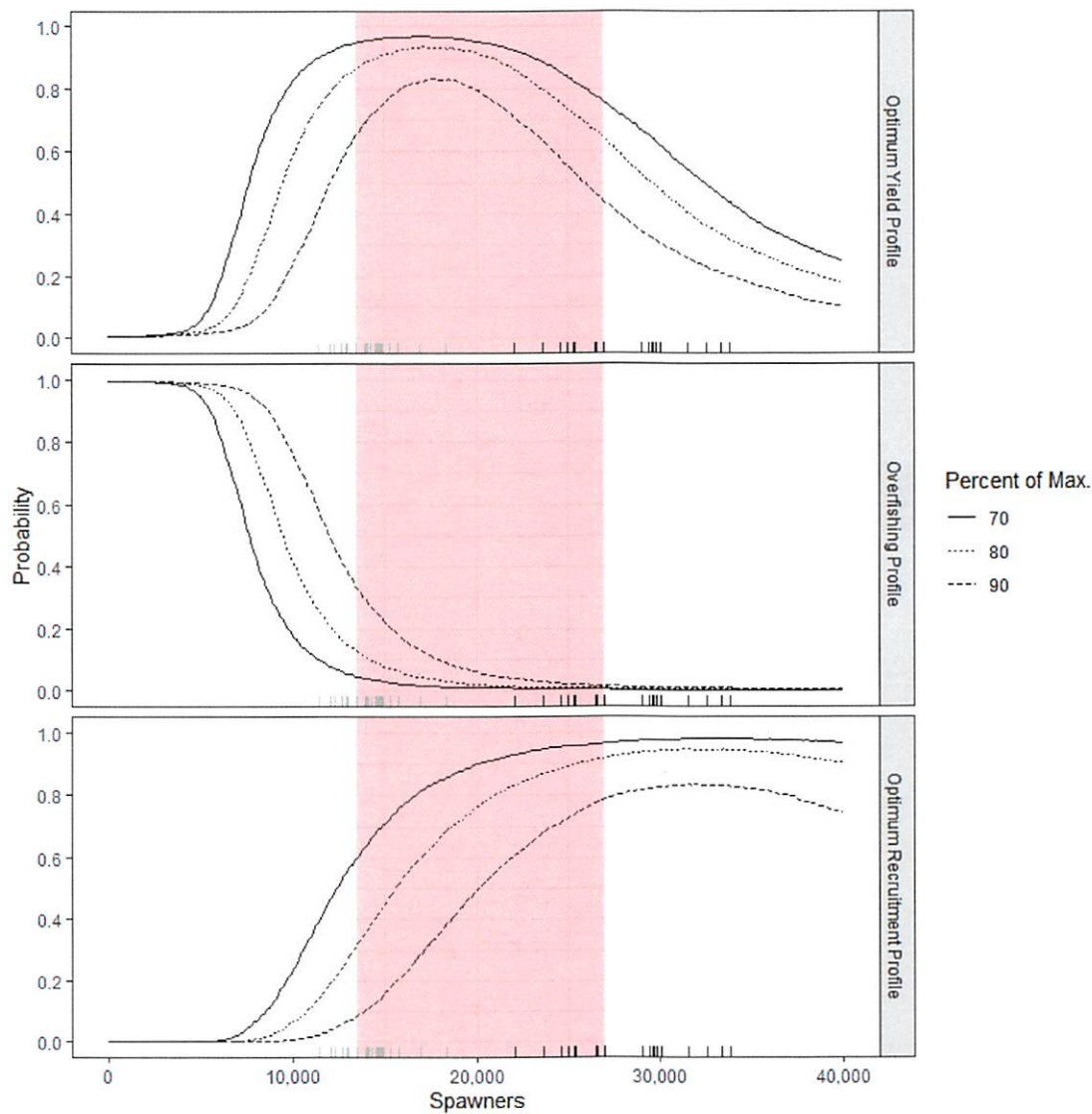


Figure 14.- Optimal yield profiles (OYP) plots for Kenai River **late-run** Chinook salmon 75 cm METF and longer. OYPs show probability that a specified spawning abundance will result in specified fractions (70%, 80%, and 90% line) of maximum sustained yield. Shaded areas bracket the recommended goal ranges; grey and black marks along the x-axis show comparable lower and upper bounds for other Alaskan Chinook salmon stocks scaled by S_{MSY} ratios (see Methods).