

Fish Ecology Report		Student:	Score:	
	Exceptional	Good	Poor	
Technical (format, grammar, spelling, style)	<p>Perfect formatting, excellent grammar, very few spelling errors, all paragraphs match their strong topic sentences, logical structure and flow to paper.</p> <p>Good scientific style writing, concise, no jargon or personal anecdotes</p> <p>More than 5 pages in length</p> <p>20...19...18</p>	<p>Formatting nearly perfect, good grammar, some spelling errors, some paragraphs lack organization or topic sentences, paper has minor structure or flow problems.</p> <p>Writing may be verbose, but close to scientific style</p> <p>Sufficient length (5 pages)</p> <p>17...16...15...14...13</p>	<p>Formatting incorrect, frequent grammatical and spelling errors. Poor topic sentences, structure and flow makes paper hard to follow.</p> <p>Writing too conversational, not suitable for a scientific paper</p> <p>Minus 5% per half page less than 5 pages.</p> <p>12...11...10...9...8...7...6...5...4...2...0</p>	/20
Discussion of topic	<p>Topic thoroughly explored and explained including the ecological background, theory, alternative hypotheses, explanations, and importance</p> <p>30...29...28...27</p>	<p>Topic explained well, but might be missing detail in one or two of the following: ecological background, theory, alternative hypotheses, explanations, and importance</p> <p>26...25...24...23...22...21</p>	<p>Topic poorly explained. Missing detail in three or more of the following: ecological background, theory, alternative hypotheses, explanations, and importance</p> <p>20...18...16...14...12...10...8...4...0</p>	/30
Synthesis	<p>Report combines, compares, and contrasts multiple papers on the topic. Review goes beyond what was in the focal paper; report cites multiple studies at the same time (or same sentence) to drive home the point.</p> <p>30...29...28...27</p>	<p>Report uses findings from other studies, but only compares them occasionally. Review goes beyond the focal paper, but only occasionally cites multiple studies.</p> <p>26...25...24...23...22...21</p>	<p>Report summarizes papers, but simply repeats findings one study at a time or does not adequately connect them to the main topic. Unrelated papers cited. No cases of citing multiple papers (and viewpoints).</p> <p>20...18...16...14...12...10...8...4...0</p>	/30
Citations	<p>All citations from primary sources, more than 5 sources, sources on topic, sources properly cited, text uses citations where appropriate, bibliography formatting correct</p> <p>20...19...18</p>	<p>Report has 5 primary sources, may have some inappropriate sources, sources properly cited, most text uses citations where appropriate, bibliography may have a few errors</p> <p>17...16...15...14...13</p>	<p>Less than 5 primary sources, over-reliance on non-peer-reviewed sources, text fails to cite where necessary, sources cited in wrong places, bibliography has many errors</p> <p>12...11...10...9...8...7...6...5...4...2...0</p>	/20