

**Technical Information Submitted In Response to
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Submitted by	Author (cite info)	Title
David Brown and Associates		Thermal Transport Investigation - Selah Lakes Gravel Mine
Oregon Department of Forestry	Oregon Department of Forestry, March 1997, Forest Practices Technical Report 3.	Effectiveness of Riparian Management Areas and Hardwood Conversions in Maintaining Stream Temperature
	Oregon Department of Forestry	Cooperative Stream Temperature Monitoring: Project Completion Report for 1994-95
		Riparian Function Issue Paper
	June 1991	Timber Fish and Wildlife, Evaluation of Downstream Temperature Effects of Type 4/5 waters
	October 1995	Northwest Fishery Resource Bulletin - a comparison of Summer Stram Temperatures in Unmanaged and Managed Subbasins of Washington's Western Olympic Peninsula
Portland General Electric Company	Pelton Round Butter Limnology Study Project, March 1997	Limnology of Lake Billy Chinook and Lake Simstustus, Oregon
	December 1999	Modeling Seasonal Trophic Interactions of Adfluvial Bull Trout in Lake Billy Chinook, Oregon
	December 1999	Lake Billy Chinook Rainbow (Redband) Trout - Life History Study
	April 1999	Water Temperatures in the Lower Deschutes River, OR
	January 2000	Lower Deschutes River Dissolved Oxygen Study, 1999
	December 1999	Abundance, activity and diet of (littoral) fish in Lake Billy Chinook, Lake Simtustus and Reregulating Reservoir, Oregon 1997-99
	November 1998	A Conceptual Foundation for the Management of Native Salmonids in the Deschutes River November 1998
	April 1999	Lake Billy Chinook Sockeye Salmon and Kokanee Research Study 1996-98
	April 1999	1999 Study Plan, Lower Deschutes River Water Quality Studies
	December 1999	Steelhead and Resident Rainbow Trout: Early life history and habitat use in the Deschutes River, Oregon

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American Wildlands	Letter	
Forest Service Project Humbolt, CA	Lewis, et al.	Regional Stream Temperature Assessment - Stream Temperature Protocol
		FSP technical notes - 3/98, 4/98, 1/00
U.S. Forest Service	Rogue River National Forest	Rogue River Basin Cooperative Stream Temperature Monitoring, 1993-97
Mary Lilga	Mary Lilga, WSU master's thesis, December 1998	Effects of Flow Variation on Stream Temperatures in the Lower Yakima River
Oregon Forest Industries Council Washington Forest Protection Association		Cover letter w/ Annotated Bibliography of Information and Studies Relevant to Temperature, Salmonids, and Water Quality
	Peter A. Bison, Jennifer L. Nielson, James W. Ward, Weyerhaeuser Company Technical Center, 1988 (publ American Fisheries Society)	Summer Production of Coho Salmon Stocked in Mt. St. Helens Stream 3-6 Years after the 1980 Eruption
	CH2MHill (for Washington Forest Protection Association), April 2000	Review of the Foundations of the Forests and Fish Plan
	J. Beak, JA Hankins, S.T. Summerfelt, Freshwater Institute, 2000 (publ American Fisheries Society)	Effect of Water Temperature on Survival of Eyed Eggs and Alevins of Arctic Char
	Ola Ugedal, Tor G. Heggberget, Gjert E. Grande, 1994 (publ American Fisheries Society)	Growth of Wild Stunted Arctic Char after Transfer to a Commercial Rearing System
	Terry N. Adams, Kathleen Sullivan, Oregon Department of Timber Fish and Wildlife, 1989	The Physics of Forest Stream Heating: A Simple Model
	Kathleen Sullivan, Terry N. Adams	The Physics of Stream Heating: 2) an Analysis of Temperature Patterns in Stream Environments Based on Physical Principles and Field Data
	Timber Fish and Wildlife, June 1991 (ref TFW-WQ5-91-004)	Evaluation of Downstream Temperature Effects if Type 4/5 Waters
	Domini Glass, Boise Cascade Corp., Boise, ID, February 2000	Effectiveness of Eastside Target Shade Rule
	Michael Newton and Maciej Zwieniecki, Oregon State University Department of Forest Science, Corvallis Oregon, June 31, 1996	Temperature and Streamflow Regulation by Streamside Cover: Final Report to the Oregon Department of Forestry

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	Maciej A. Zweiniecki and Michael Newton, Forest Science Department, Oregon State University, Corvallis Oregon, April 1999 (publ Western Journal of Applied Forestry)	Influence of Streamside Cover and Stream Features on Temperature Trends in Forested Streams of Western Oregon
	T.E. Lewis, D.W. Lamphear, D.R. McCanne, A.S. Webb, J.P. Krieter, W.D. Conroy, Forest Science Project, Humbolt State University Foundation, Arcata, CA	Regional Assessment of Stream Temperatures Across Northern California and Their Relationship to Various Landscape-Level and Site-Specific Attributes
	Kimberley D. Brosofske, Jiquan Chen, Robert J. Naiman, Jerry F. Franklin, 1997 (publ Ecological Society of America)	Harvesting Effects on Microclimatic Gradients from Small Streams to Uplands in Western Washington
	Paul F. Kubicek, Master's Thesis, Humbolt State University, August 1977	Summer Water Temperature Conditions in the Eel River System, with Reference to Trout and Salmon
	Robert E. Bilby and Peter A. Bisson, Weyerhaeuser Company Technology Center, Tacoma, WA, 1992 (publ. Canadian Journal of Fish and Aquatic Science)	Allochthonous versus Autochthonous Organic Matter Contributions to the Trophic Support of Fish Populations in Clean-cut and Old-growth Forested Streams
	Robert E. Bilby and Peter A. Bisson, Weyerhaeuser Company Technology Center, Tacoma, WA, 1987 (publ. Canadian Journal of Fish and Aquatic Science)	Emigration and Production Hatchery Coho Salmon (<i>Oncorhynchus kisutch</i>) Stocked in Streams Graining an Old-growth and Clear-cut Watershed
	Peter A. Bisson and James R. Sedell, Western Forestry Research Center, October 1982	Weyerhaeuser Technical Report: Salmonid Populations in Logged and Unlogged Stream Sections of Western Washington
	Robert L. Beschta, Robert E. Bilby, George W. Brown, L. Blair Holtby, Terry D. Hofstra, Chapter 6 of an undisclosed book	Stream Temperature and Aquatic Habitat: Fisheries and Forest Interactions
	Kenneth E.F. Hokanson, Charles F. Kleiner, Todd W. Thorslund, US EPA Ecological Research Station, Monticello, Minn., 1972	Effects of Constant Temperatures and Diel Temperature Fluctuations on Specific Growth and Mortality Rates and Yields of Juvenile Rainbow Trout, <i>Salmo Gairdneri</i>
	Kathleen Sullivan, Douglas J. Martin, Richard D. Cardwell, John Toll, and Steven Duke, Draft Technical Report Abstract, Sustainable Ecosystems Institute, Portland, OR, May 2000	An Analysis of the Effects of Temperature on Salmonids of the Pacific Northwest with Implications for Selecting Temperature Criteria.

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	Brian D. Sugden, Tracy W. Hillman, Jean E. Caldwell, Ronald J. Ryel, Plum Creek Timber Company, Native Fish Habitat Conservation Plan, Technical Report #12, 1998	Stream Temperature Considerations in the Development of Plum Creek's Native Fish Habitat Conservation Plan
	CH2MHill and the Western Watershed Analysts for the Oregon Forest Industries Council, August 1999	FEMAT Riparian Process Effectiveness Curves: What is Science-based and What is Subjective Judgement
	CH2MHill, Western Watershed Analysts, and T.N. Adams Consulting for the Oregon Forest Industries Council, September 1999	Evaluation of Oregon DEQ's Temperature Modeling and TMDL Process
	Western Watershed Analysts and CH2MHill for the Oregon Forest Industries Council, February 2000	Evaluation of Shade Effects on Water Temperature and Tributaries and the Maintem of the Grande Ronde River
	Dave Schuett-Hames, Allen E. Pleus, Ed Rashin, Jim Matthews for NW Indian Fisheries Commission and OR Timber Fish and Wildlife, June 1999	TFW Monitoring Program Method Manual for the Stream Temperature Survey
National Council of the Paper Industry for Air and Stream Improvement	Terry N. Adams, Draft, October 7, 1999	Primer on the Physics of Forest Stream Temperature
	George G. Ice	Stream Temperature and Dissolved Oxygen: the Alsea Watershed Study
	Tom McMahon, Al Zale, Jason Selong, Rick Barrows for the National Council for Air and Stream Improvement, Draft December 30, 1999	Growth and Survival Temperature Criteria for Bull Trout, Annual Report 1999
	Tom McMahon, Al Zale, Jason Selong, Rick Barrows for the National Council for Air and Stream Improvement, December, 1998	Growth and Survival Temperature Criteria for Bull Trout, Annual Report 1998
	Lee A. Weber, Gary Vinyard	Annual Report: Heat Shock Proteins as Indicators of Thermal Injury and Impaired Physiological Performance in Bull Trout
	Dr. C. Rhett Jackson to George Ice and Larry Irwin for the National Council for Air and Stream Improvements, March 27, 2000	Integrated Headwater Stream Riparian Management Study, Progress Report #4, Project Summary
Pat Larson and Susie Hammond, Science and Natural Resource Advisor Chairs, Water Committee, Oregon Cattleman's Association	Larry Larson and Patricia A. Larson publ in Rangelands, December 1997	The Natural Heating and Cooling of Water

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	L. Larson, PA Larson Abstract and biblio for publ in Journal of Soil and Water Conservation, winter 2000	Influence of Thermal Gradients on the Rates of Heating and Cooling of Streams.
	Larry L. Larson and Shane L. Larson publ in Rangelands, August 1996	Riparian Shade and Stream Temperature: a Perspective
	LL Larson and PA Larson notes from Society Rangelands Management 53rd Annual Meeting, 2000	Topographic Classification of Stream Temperature Patterns
	S. Larson, L. Larson, P. Larson, summary and abstract being reviewed for publ in Rangelands, 2000	Observations of waterflow and the interpretation of flir images
Eric Espenhorst, Friends of the Earth	Office of Hydropower Licensing, Federal Regulatory Commission, March 1993	Draft Staff Report Volume 1 for Glines Canyon and Elwha Hydroelectric Projects, WA
	US Corps of Engineers, Seattle District, Lake Washington Ship Canal Smolt Passage Section 1135 Restoration Project, May 18, 1999	Draft Ecosystem Restoration Report/ Environmental Assessment
Kent Smith, Insight Consultants	Insight Consultants for Umpqua Basin Watershed Council, April 2000	Stream Temperature Management Strategies for the Elk Creek Watershed, Development and Evaluation
	Insight Consultants for Umpqua Basin Watershed Council, December 10, 1998	Elk Creek Temperature Study 1998: Procedure, Results and Preliminary Analysis
	Insight Consultants for Umpqua Basin Watershed Council	Appendices for the Elk Creek Temperature Study
	AR Roth, US Forest Service, October 20 1937	A Survey of the Waters of the South Umpqua Ranger District, Umpqua National Forest
	Kent Smith, Insight Consultants for Umpqua Basin Watershed Council	Analysis of the 1937 Stream Temperature Data from the Tiller Region of the South Umpqua River
	Insight Consultants, October 5, 1999	Yoncalla Creek Dye Study
	Umpqua Basin Watershed Council	South Umpqua Watershed Temperature Study, Summer 1999
	Umpqua Basin Watershed Council, February 2000	South Umpqua Watershed Temperature Study, 1999
Kent Smith, Insight Consultants for Umpqua Basin Watershed Council,	Thermal Transition in Small Streams under Low Flow Conditions	