Stream Name	H20 Temp (C)	Canopy		Stream Name	H20 Temp (C)	Canopy
			Source: Center for Urban Water Resources Management (CUWRM) and the Center for Streamside Studies (CSS) at the University of Washington in Seattle.			
Thornton	22.8	Closed, full shade		Thornton	17.8	Open, full sun
Longfellow	15.6	Closed, full shade		Thornton	23.3	Open, full sun
Longfellow	16.1	Closed, full shade		Longfellow	14.4	Open, full sun
Des Moines	17.5	Closed, full shade		Longfellow	14.7	Open, full sun
Garrison	15.0	Closed, full shade		Miller	18.0	Open, full sun
Garrison	14.8	Closed, full shade		Miller	18.0	Open, full sun
Soos	20.5	Closed, full shade		Des Moines	18.0	Open, full sun
Soos trib 0095	16.0	Closed, full shade		Mc Donald	18.0	Open, full sun
Soos	21.0	Closed, full shade		Mc Donald	18.5	Open, full sun
Coal	15.5	Closed, full shade		Springbrook	27.5	Open, full sun
Sunset	15.5	Closed, full shade		Coal	23.0	Open, full sun
Richards	14.9	Closed, full shade		Coal	23.0	Open, full sun
Richards	15.1	Closed, full shade		South Prairie	17.5	Open, full sun
Richards	16.2	Closed, full shade		Newaukum	14.0	Open, full sun
Sunset	11.9	Closed, full shade		Newaukum	13.0	Open, full sun
Valley	17.0	Closed, full shade		Spanaway	24.0	Open, full sun
Bear	18.0	Closed, full shade		Clover	26.5	Open, full sun
Stave	15.0	Closed, full shade		Clover	17.0	Open, full sun
Forbes	17.0	Closed, full shade		Chambers	15.0	Open, full sun
Juanita	17.0	Closed, full shade		Chambers	15.9	Open, full sun
Juanita	17.5	Closed, full shade		Puget	13.0	Open, full sun
Newaukum	15.0	Closed, full shade		Artondale	16.0	Open, full sun
Newaukum	13.0	Closed, full shade		Artondale	14.4	Open, full sun
Newaukum	15.0	Closed, full shade		Artondale	15.6	Open, full sun
Morey	24.0	Closed, full shade		McCormick	14.4	Open, full sun

Stream	Temp	Condition		Stream	Temp	Condition
Morey	21.0	Closed, full shade		Deer	21.0	Open, full sun
Spanaway	24.0	Closed, full shade		Deer	21.5	Open, full sun
Morey	24.5	Closed, full shade		Clarks	13.0	Open, full sun
Clover	20.0	Closed, full shade		Clarks	13.0	Open, full sun
Clover	17.0	Closed, full shade		Hylebos	15.0	Open, full sun
Clover	20.0	Closed, full shade		West Hylebos	16.0	Open, full sun
Swan	14.0	Closed, full shade		W. Hylebos	17.0	Open, full sun
Swan	14.5	Closed, full shade		Hylebos	17.0	Open, full sun
Swan	15.0	Closed, full shade		Little Soos	20.0	Open, full sun
Flett	15.0	Closed, full shade		Newaukum	16.5	Open, full sun
Flett	15.8	Closed, full shade		Murray	14.0	Open, full sun
Chambers	19.3	Closed, full shade		Allen	15.0	Open, full sun
Chambers	15.7	Closed, full shade		North trib	22.0	Open, full sun
Chambers	16.8	Closed, full shade		Silver	20.0	Open, full sun
Leach	13.0	Closed, full shade		Little Bear	22.5	Open, full sun
Puget	12.5	Closed, full shade		LIttle Bear	23.0	Open, full sun
Puget	12.5	Closed, full shade		Little Bear	16.0	Open, full sun
Puget	12.0	Closed, full shade		LIttle Bear	16.0	Open, full sun
Puget	12.0	Closed, full shade		Swamp	19.0	Open, full sun
Wollochet	16.5	Closed, full shade		Swamp	18.5	Open, full sun
Crescent	14.4	Closed, full shade		Lyon	17.0	Open, full sun
Donkey	15.6	Closed, full shade		Lyon	18.0	Open, full sun
Crescent	14.4	Closed, full shade		Sister of Friar	15.0	Open, stream in full sun
Crescent	17.2	Closed, full shade		Lake Roesiger	24.5	Open, full sun
Deer	17.0	Closed, full shade		Vaughn	15.6	Open, full sun
Deer	17.0	Closed, full shade		Rocky	15.0	Open, full sun
Deer	27.0	Closed, full shade		E Rocky (Muck)	18.0	Open, full sun
Wildwood	14.0	Closed, full shade		Square	11.7	Open, full sun

Site	Temp	Condition		Site	Temp	Condition
Wildwood	17.0	Closed, full shade		Kapowsin trib	13.0	Open, full sun
Deer	17.0	Closed, full shade		Little Bear	13.0	Open, full sun
Wildwood	15.0	Closed, full shade		Rock	11.5	Open, full sun
Deer	17.0	Closed, full shade		Prairie	20.0	Open, full sun
Clarks	9.5	Closed, full shade		Prairie	20.8	Open, full sun
W. Hylebos	15.0	Closed, full shade		Bear	18.0	full sun
W. Hylebos	12.0	Closed, full shade		Bear	19.0	Open, full sun
Hylebos	14.0	Closed, full shade		Soos	17.8	Open, full sun
Little Soos	19.5	Closed, full shade		Lakota 0387	13.0	Open, full sun
Jenkins	17.0	Closed, full shade		Covington	16.5	Open, full sun
Jenkins trib 0088	13.5	Closed, full shade		Pine Lake	15.5	Open, full sun
Covington	23.0	Closed, full shade		Griffin trib	11.0	Open, full sun
Covington	16.0	Closed, full shade		Harris	18.5	Open, stream in full sun
Covington	16.0	Closed full shade		Harris	22.0	Open, full sun
Covington trib 0084	21.5	Closed, full shade				
Murray	15.0	Closed, full shade		**mean temp**	**17.48**	
Murray	14.8	Closed, full shade		**st dev**	**3.70**	
Murray	13.0	Closed, full shade				
Murray	16.0	Closed, full shade				
Quilceda	16.0	Closed, full shade				
Quilceda	15.0	Closed, full shade				
Thomas	14.0	Closed, full shade				
Pigeon #1	15.0	Closed, full shade				
Pigeon #2	13.6	Closed, full shade				
Howarth	16.1	Closed, full shade				
Inglewood	12.7	Closed, full shade				
North	16.5	Closed, full shade				

North	18.5	Closed, full shade				
North	17.0	Closed, full shade				
North	18.0	Closed, full shade				
North	17.0	Closed, full shade				
North	16.5	Closed, full shade				
Silver	18.3	Closed, full shade				
Tambark	18.9	Closed, full shade				
Silver	18.9	Closed, full shade				
Silver	22.2	Closed, full shade				
Little Bear	13.0	Closed, full shade				
Little Bear	14.5	Closed, full shade				
LIttle Bear	14.0	Closed, full shade				
Scriber	21.0	Closed, full shade				
Lyon	17.0	Closed, full shade				
McAleer	16.5	Closed, full shade				
Dubuque	18.0	Closed, full shade				
Woods	13.5	Closed, full shade				
Woods trib	14.0	Closed, full shade				
Bear trib 0134A	17.5	Closed, full shade				
Vaughn	16.9	Closed, full shade				
Rocky	20.0	Closed, full shade				
Rocky	14.5	Closed, full shade				
Chico	25.0	Closed, full shade				
Beaver	13.5	Closed, full shade				
Beaver	15.0	Closed, full shade				
Salmonberry	14.0	Closed, full shade				
Salmonberry	19.5	Closed, full shade				
Salmonberry	14.5	Closed, full shade				
Salmonberry	16.5	Closed, full shade				
Beaver	13.5	Closed, full shade				

Gorst	12.0	Closed, full shade				
Gorst	12.0	Closed, full shade				
Gorst	14.0	Closed, full shade				
Gorst	12.5	Closed, full shade				
Chico	15.0	Closed, full shade				
Chico	16.0	Closed, full shade				
Chico	18.0	Closed, full shade				
Purdy	14.9	Closed, full shade				
Olalla	13.0	Closed, full shade				
Olalla	14.0	Closed, full shade				
Olalla	14.0	Closed, full shade				
Olalla	14.0	Closed, full shade				
Olalla	14.0	Closed, full shade				
Barker	13.0	Closed, full shade				
Clear	14.0	Closed, full shade				
Clear	14.0	Closed, full shade				
Clear	14.0	Closed, full shade				
Clear	16.0	Closed, full shade				
Clear	13.3	Closed, full shade				
Clear	14.5	Closed, full shade				
Clear	15.0	Closed, full shade				
Clear	17.5	Closed, full shade				
Clear	14.0	Closed, full shade				
Fisher	15.0	Closed, full shade				
Fisher	16.0	Closed, full shade				
Judd	14.5	Closed, full shade				
Judd	14.5	Closed, full shade				
Judd	15.0	Closed, full shade				
Judd	14.5	Closed, full shade				
Shingle Mill	12.0	Closed, full shade				

Morgan	14.0	Closed, full shade				
Kapowsin trib	13.0	Closed, full shade				
Kapowsin	20.0	Closed, full shade				
Kapowsin	21.0	Closed, full shade				
Kapowsin	20.0	Closed, full shade				
Fennel	14.4	Closed, full shade				
Fennel trib	18.9	Closed, full shade				
Little Bear	13.0	Closed, full shade				
Big Anderson	10.5	Closed, full shade				
Big Beef	14.0	Closed, full shade				
Schmitz	14.2	Closed, full shade				
Schmitz	14.2	Closed, full shade				
Taylor	16.7	Closed, full shade				
Taylor	16.1	Closed, full shade				
Taylor	16.1	Closed, full shade				
Taylor	16.1	Closed, full shade				
Mill	15.5	Closed, full shade				
Rock	13.0	Closed, full shade				
Rock	13.0	Closed, full shade				
E. Issaquah	15.0	Closed, full shade				
Holder	17.0	Closed, full shade				
Evans	16.0	Closed, full shade				
Bear trib 0115	17.0	Closed, stream in full shade				
Bear trib 0115	16.5	Closed, stream in full shade				
Bear	18.0	Closed, stream in full shade				
Little Soos	19.0	Closed, full shade				
Jenkins trib	15.0	Closed, full shade				

0089						
Covington	17.0	Closed, full shade				
Rock	18.5	Closed, full shade				
Covington	14.0	Closed, full shade				
Laughing Jacobs	16.0	Closed, full shade				
Cherry	17.8	Closed, full shade				
N. Fork Cherry	19.4	Closed, full shade				
Cherry	17.4	Closed, full shade				
Griffin	16.0	Closed, full shade				
Canyon	15.0	Closed, full shade				
Patterson	15.0	Closed, full shade				
Patterson trib 0383	15.0	Closed, full shade				
mean temp	**16.02**					
std dev	**2.83**					