APPENDIX A LAND USE AND LAND COVER BY SUBBASIN

					Subb	asins		
Land Cover	Wenatche	Watershed		Chiwawa			White	
	Area (acres)	% of Basin Area	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover
Water	8448.8	1.0%	668.8		7.9%	552.5		6.5%
Perennial Ice, Snow	2943.5	0.3%	512.6	0.4%	17.4%	1636.2	1.7%	55.6%
Low Intensity Residential	1759.3	0.2%	30.3	0.0%	1.7%	0.0	0.0%	0.0%
Commercial, Industrial, and/or								
Transportation	1496.5	0.2%	55.9	0.0%	3.7%	9.3	0.0%	0.6%
Bare Rock, Sand or Clay	45251.7	5.3%	6944.0	5.5%	15.3%	12229.0	12.5%	27.0%
Quarries, Strip Mines, or Gravel	28.0	0.0%	2.3	0.0%	8.3%	0.0	0.0%	0.0%
Transitional	15196.3	1.8%	4324.9	3.4%	28.5%	598.8	0.6%	3.9%
Decidious Forest	17416.7	2.1%	1067.2	0.8%	6.1%	2941.4	3.0%	16.9%
Evergreen Forest	567650.2	67.0%	98057.5	77.4%	17.3%	58786.5	59.9%	10.4%
Mixed Forest	7907.1	0.9%	421.8	0.3%	5.3%	751.8	0.8%	9.5%
Shrubland	66487.8	7.9%	6268.3	4.9%	9.4%	9184.7	9.4%	13.8%
Orchards, Vineyards, Other	11572.9	1.4%	48.9	0.0%	0.4%	0.0	0.0%	0.0%
Grasslands, Herbaceous	98054.2	11.6%	7820.2	6.2%	8.0%	10927.5	11.1%	11.1%
Pasture, Hay	933.1	0.1%	93.2	0.1%	10.0%	0.0	0.0%	0.0%
Row Crops	28.1	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Small Grains	256.8	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Fallow	8.0	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Urban, Recreational Grasses	37.5	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Woody Wetlands	1401.6	0.2%	403.1	0.3%	28.8%	549.7	0.6%	39.2%
Emergent Herbaceous Wetlands	72.5	0.0%	2.3	0.0%	3.2%	9.3	0.0%	12.8%
Total	846950.5	100.0%	126721.4	100.0%	15.0%	98176.5	100.0%	11.6%

Land Cover	Lit	tle Wenatch	ee		Nason		La	ke Wenatcl	nee
	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover
Water	298.7	0.5%	3.5%	366.7	0.5%	4.3%	3025.8	18.6%	35.8%
Perennial Ice, Snow	14.8	0.0%	0.5%	22.6	0.0%	0.8%	0.0	0.0%	0.0%
Low Intensity Residential	0.0	0.0%	0.0%	5.6	0.0%	0.3%	6.3	0.0%	0.4%
Commercial, Industrial, and/or									
Transportation	41.2	0.1%	2.8%	126.4	0.2%	8.4%	40.4	0.2%	2.7%
Bare Rock, Sand or Clay	1569.3	2.4%	3.5%	2772.2	4.0%	6.1%	277.4	1.7%	0.6%
Quarries, Strip Mines, or Gravel	12.6	0.0%	45.1%	3.2	0.0%	11.3%	0.0	0.0%	0.0%
Transitional	3046.9	4.7%	20.1%	3976.9	5.8%	26.2%	578.7	3.6%	3.8%
Decidious Forest	1607.7	2.5%	9.2%	1728.4	2.5%	9.9%	334.8	2.1%	1.9%
Evergreen Forest	52343.9	80.7%	9.2%	50512.3	73.2%	8.9%	11437.4	70.5%	2.0%
Mixed Forest	710.0	1.1%	9.0%	598.4	0.9%	7.6%	132.7	0.8%	1.7%
Shrubland	2799.8	4.3%	4.2%	3624.5	5.3%	5.5%	176.4	1.1%	0.3%
Orchards, Vineyards, Other	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Grasslands, Herbaceous	2183.7	3.4%	2.2%	5217.0	7.6%	5.3%	166.5	1.0%	0.2%
Pasture, Hay	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Row Crops	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Small Grains	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Fallow	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Urban, Recreational Grasses	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Woody Wetlands	196.0	0.3%	14.0%	48.9	0.1%	3.5%	26.6	0.2%	1.9%
Emergent Herbaceous Wetlands	4.9	0.0%	6.8%	7.5	0.0%	10.4%	22.3	0.1%	30.7%
Total	64829.8	100.0%	7.7%	69010.5	100.0%	8.1%	16225.5	100.0%	1.9%

Land Cover		Chiwaukum	1	Up	per Wenatc	hee		Chumstick	
	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover
Water	263.2	0.8%	3.1%	584.6	1.6%	6.9%	83.3	0.2%	1.0%
Perennial Ice, Snow	302.1	0.9%	10.3%	24.2	0.1%	0.8%	0.0	0.0%	0.0%
Low Intensity Residential	0.0	0.0%	0.0%	93.6	0.3%	5.3%	213.1	0.4%	12.1%
Commercial, Industrial, and/or									
Transportation	5.9	0.0%	0.4%	39.3	0.1%	2.6%	211.1	0.4%	14.1%
Bare Rock, Sand or Clay	2727.0	8.5%	6.0%	983.2	2.7%	2.2%	31.8	0.1%	0.1%
Quarries, Strip Mines, or Gravel	1.1	0.0%	4.0%	0.0	0.0%	0.0%	6.5	0.0%	23.2%
Transitional	980.2	3.1%	6.5%	257.3	0.7%	1.7%	117.8	0.2%	0.8%
Decidious Forest	928.9	2.9%	5.3%	741.7	2.0%	4.3%	2690.2	5.1%	15.4%
Evergreen Forest	21263.1	66.4%	3.7%	26893.5	74.1%	4.7%	35574.3	67.4%	6.3%
Mixed Forest	266.7	0.8%	3.4%	443.8	1.2%	5.6%	1401.1	2.7%	17.7%
Shrubland	1846.8	5.8%	2.8%	1103.0	3.0%	1.7%	1628.3	3.1%	2.4%
Orchards, Vineyards, Other	0.0	0.0%	0.0%	278.2	0.8%	2.4%	652.1	1.2%	5.6%
Grasslands, Herbaceous	3420.1	10.7%	3.5%	4495.1	12.4%	4.6%	9973.0	18.9%	10.2%
Pasture, Hay	0.0	0.0%	0.0%	320.1	0.9%	34.3%	117.8	0.2%	12.6%
Row Crops	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Small Grains	0.0	0.0%	0.0%	0.0	0.0%	0.0%	3.4	0.0%	1.3%
Fallow	0.0	0.0%	0.0%	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Urban, Recreational Grasses	0.0	0.0%	0.0%	0.0	0.0%	0.0%	36.9	0.1%	98.5%
Woody Wetlands	7.0	0.0%	0.5%	41.9	0.1%	3.0%	46.1	0.1%	3.3%
Emergent Herbaceous Wetlands	0.0	0.0%	0.0%	2.0	0.0%	2.7%	3.1	0.0%	4.2%
Total	32012.2	100.0%	3.8%	36301.4	100.0%	4.3%	52790.0	100.0%	6.2%

Land Cover		Icicle			Peshastin	
	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover
Water	1767.3	1.3%	20.9%	91.3	0.1%	1.1%
Perennial Ice, Snow	411.1	0.3%	14.0%	19.8	0.0%	0.7%
Low Intensity Residential	94.2	0.1%	5.4%	24.3	0.0%	1.4%
Commercial, Industrial, and/or						
Transportation	53.3	0.0%	3.6%	261.6	0.3%	17.5%
Bare Rock, Sand or Clay	13045.6	9.5%	28.8%	4260.0	4.9%	9.4%
Quarries, Strip Mines, or Gravel	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Transitional	768.0	0.6%	5.1%	510.3	0.6%	3.4%
Decidious Forest	977.4	0.7%	5.6%	958.3	1.1%	5.5%
Evergreen Forest	92555.5	67.6%	16.3%	57744.8	66.9%	10.2%
Mixed Forest	688.1	0.5%	8.7%	900.5	1.0%	11.4%
Shrubland	8237.7	6.0%	12.4%	5105.7	5.9%	7.7%
Orchards, Vineyards, Other	216.0	0.2%	1.9%	645.0	0.7%	5.6%
Grasslands, Herbaceous	17995.3	13.1%	18.4%	15711.9	18.2%	16.0%
Pasture, Hay	85.7	0.1%	9.2%	17.5	0.0%	1.9%
Row Crops	0.0	0.0%	0.0%	0.8	0.0%	2.7%
Small Grains	0.0	0.0%	0.0%	0.8	0.0%	0.3%
Fallow	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Urban, Recreational Grasses	0.0	0.0%	0.0%	0.0	0.0%	0.0%
Woody Wetlands	9.5	0.0%	0.7%	38.8	0.0%	2.8%
Emergent Herbaceous Wetlands	11.4	0.0%	15.7%	0.0	0.0%	0.0%
Total	136916.1	100.0%	16.2%	86291.3	100.0%	10.2%

Land Cover		Mission		Lower Wenatchee				
	Area (acres)	% of Basin Area	% of Land Cover	Area (acres)	% of Basin Area	% of Land Cover		
Water	20.0	0.0%	0.2%	726.5	1.1%	8.6%		
Perennial Ice, Snow	0.0	0.0%	0.0%	0.0	0.0%	0.0%		
Low Intensity Residential	467.7	0.8%	26.6%	824.0	1.2%	46.8%		
Commercial, Industrial, and/or								
Transportation	114.4	0.2%	7.6%	537.8	0.8%	35.9%		
Bare Rock, Sand or Clay	382.6	0.6%	0.8%	29.7	0.0%	0.1%		
Quarries, Strip Mines, or Gravel	0.0	0.0%	0.0%	2.3	0.0%	8.1%		
Transitional	30.0	0.1%	0.2%	6.3	0.0%	0.0%		
Decidious Forest	1155.1	1.9%	6.6%	2285.6	3.4%	13.1%		
Evergreen Forest	39529.5	66.4%	7.0%	22951.8	33.7%	4.0%		
Mixed Forest	661.6	1.1%	8.4%	930.7	1.4%	11.8%		
Shrubland	6359.6	10.7%	9.6%	20153.0	29.6%	30.3%		
Orchards, Vineyards, Other	1806.6	3.0%	15.6%	7926.0	11.6%	68.5%		
Grasslands, Herbaceous	9004.4	15.1%	9.2%	11139.5	16.4%	11.4%		
Pasture, Hay	0.0	0.0%	0.0%	298.8	0.4%	32.0%		
Row Crops	0.0	0.0%	0.0%	27.4	0.0%	97.3%		
Small Grains	0.0	0.0%	0.0%	252.6	0.4%	98.4%		
Fallow	0.0	0.0%	0.0%	8.0	0.0%	100.0%		
Urban, Recreational Grasses	0.0	0.0%	0.0%	0.6	0.0%	1.5%		
Woody Wetlands	15.7	0.0%	1.1%	18.2	0.0%	1.3%		
Emergent Herbaceous Wetlands	0.0	0.0%	0.0%	9.7	0.0%	13.4%		
Total	59547.4	100.0%	7.0%	68128.4	100.0%	8.0%		

Summary of Land Use Classifications for Zoning Purposes

		Are	a within e	ach Subba	asin (acres)							
Land Use Classification Characteristic Characteris												rite Totals	
Commercial Agricultural	0		0	0	0	0	6,161	1.412	0	622	0	0	8,195
Commercial Forest	30,243	123,758	39,454	131,586	10,322	64,146	16,079	46,288	63,407	81,923	30,104	94.899	732,209
Public	0	0	4	171	801	0	179	0	71	0	0	0	1,226
Rural Residential /Resource 2.5	42	324	199	371	112	0	1,578	372	220	397	774	22	4,411
Rural Residential /Resource 5	706	732	4,749	854	149	0	5,039	2,122	1,417	1,627	1.717	115	19,227
Rural Residential /Resource 10	433	534	1,666	447	294	0	6,480	1,928	1,137	873	400	426	14,619
Rural Residential /Resource 20	474	1,527	5,309	3,763	982	816	29,705	6,935	2,565	604	2,458	4,438	59,576
Total Rural Residential /Resource	1,655	3,118	11,924	5,436	1,536	816	42,802	11,356	5,339	3,501	5,349	5,001	97,833
Rural Village	0	0	100	1	59	0	1,628	71	0	0	0	0	1,860
Rural Commercial	0	0	0	0	3	0	83	0	105	34	10	0	236
Rural Industrial	155	0	0	0	0	0	221	0	0	0	0	0	376
Rural Recreational and Resource	0	183	20	0	212	0	0	0	322	108	8	0	853
Rural Waterfront	0	387	57	11	402	0	32	0	0	0	581	15	1,484
Urban Residential 1	0	0	0	0	0	0	8	0	0	0	0	0	8
Urban Residential 2	0	0	0	0	0	0	0	0	0	0	0	0	0
Urban Residential 3	0	0	0	0	0	0	2	0	0	0	0	0	2
Total Urban Residential	0	0	0	0	0	0	10	0	0	0	0	0	10
Pedestrian Oriented Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Peshastin Village Commercial	0	0	0	0	0	0	2	0	0	0	0	0	2
General Commercial	0	0	0	0	0	0	5	0	0	0	0	0	5
Tourist Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial	0	0	0	0	0	0	4	0	0	0	0	0	4
Commercial Mineral	31	0	0	0	0	0	0	0	0	181	0	30	241
Urban Waterfront Residential	0	0	0	0	0	0	0	0	0	0	0	0	0
Indian Allotment Land	0	0	0	0	0	0	0	0	0	0	0	0	0
City Urban Growth Area	0	0	1,315	0	0	0	667	668	0	0	19	0	2,669
Open Water	8	73	95	120	2,984	1	438	0	7	0	438	159	4,325
Totals	32,092	127,518	52,969	137,325	16,321	64,963	68,311	59,794	69,252	86,369	36,509	100,104	851,527

Summary of Land Use Classifications Within County Parcel Database Area within each Subbasin (acres)													
							res)						
	Chirush	ggett Chinagen	Change	¥ kiele	Lake Weed	jee jee jeen jeen je	ge Lynner	schee Misse	g.	. Preditori	I Lipper	the Milite	
Land Use Classfication	/ Ot			/	1,3ke	Little	/ *		/	/ * ,	/ */		Totals
AGRIC IN OPEN SPACE RCW 84.34	ļ		3.0	304.8			6,480.8	2,240.1		215.7	55.8		9,300.1
AGRICULTURE RELATED ACTIVITIES AGRICULTURE-NOT IN OPEN SPACE			3.2 130.6				77.5 4,369.0	6.6 1,614.3		448.8			87.2 6,562.7
AIRCRAFT TRANSPORTATION			130.0				0.4	20.1		440.0			20.5
ALL OTHER RESIDENTIAL		238.2	77.1	36.5	131.2		97.3		149.2		739.8	87.6	1,556.9
AMUSEMENTS			4.8				0.0						4.8
AUTOMOBILE PARKING BUSINESS SERVICES			1.6		2.9		0.6	0.3 3.5	0.1	1.1			2.6 9.5
COMMUNICATION			0.1		1.0		18.6	0.1	0.1	*			19.9
CONTRACT CONST SERVICES			1.4				36.2	0.3		1.3			39.3
CULTURAL ACTIVITIES DESIG FOREST LAND RCW 84.33	2,104.9	2,865.4	12,904.0	2,177.4	344.3	184.5	0.0 5,288.2	9,659.0	9,875.5	16,537.9	1,896.3	769.3	0.0 64,606.6
EDUCATIONAL SERVICES	2,104.3	2,003.4	47.2	2,177.4	344.3	104.5	21.5	28.8	3,873.3	10,337.3	1,630.3	1.0	98.4
FABRICATED METAL PRODUCTS							1.4						1.4
FINANCE, INS/REAL ESTATE SERV			1.9				1.4	1.0					4.2 8.8
FOOD/KINDRED PRODUCTS FURNITURE AND FIXTURES							8.3	0.5 0.6					0.6
GOVERNMENTAL SERVICES	18,961.0	54,524.5	27,324.1	54,806.2	9,760.7	5,235.7	13,118.0	35,730.0	29,582.5	58,694.9	20,739.2	16,280.2	344,757.1
HIGHWAY/STREET RIGHT-OF-WAY			1.4				8.4	5.7					15.4
HOTELS/MOTELS HOUSEHOLD 2-4 UNITS		6.8	36.7 6.0	21.2	3.0		27.4 4.0	3.8	21.2	3.3	0.1		119.7 13.8
INSTITUTIONAL LODGING		74.9	3.1				4.0	4.5					82.5
LUMBER/WOOD PROD EXC FURNITURE	21.3		1.7				92.3	32.8					148.2
MINING ACTIVITIES MISCELLANEOUS MANUFACTURING	1	306.8					1.7	0.8		181.1			487.9 2.5
MISCELLANEOUS MANUFACTURING MISCELLANEOUS SERVICES	272.1		7.1				1,077.1	1,211.3	0.1	513.4	203.7		3,284.8
MOBILE HOME PARKS/COURTS			2.1	45.8	3.9		6.6	0.8		17.0			76.2
MULTI-UNITS 5 OR MORE			5.0				4.2	5.3					14.5
NON-RESIDENTIAL CONDOMINIUMS NONCOMMERCIAL FOREST	1,297.9	442.3	0.2 2,679.4	393.4	1,285.5	1,207.3	6,451.7	1,378.8	3,049.4	2,349.6	2,659.2	396.3	0.2 23,590.9
OPEN SPACE RCW 84.34	1,207.0	412.0	46.0	4.5	1,200.0	1,207.0	252.2	54.5	65.7	42.7	78.5	330.3	544.0
OTHER CULTURAL & RECREATIONAL										3.0			3.0
OTHER RESOURCE PRODUCTION OTHER RETAIL TRADE	41.8	184.1	476.5 3.5	30.9	0.1		3,660.9 3.6	78.1	21.5	30.7	288.1 3.1		4,812.7 10.1
OTHER TRANS, COMM, & UTILITIES			0.2				3.0	2.7			5.1		2.9
OTHER UNDEVELOPED LAND		8.9	2.5				239.1	0.4	1.0	2.3	0.8	4.2	259.2
PARKS DEBSONAL SERVICES			3.5		364.4		21.9 1.8	0.6	48.7				435.5 6.2
PERSONAL SERVICES PETROLEUM REFINING/RELATED IND			3.5	9.5			1.0	0.9					9.6
PRIMARY METAL INDUSTRIES							7.9						7.9
PROFESSIONAL SERVICES		100.0	2.9				1.7	11.3	00.0	40.0	0.7		15.9
PUBLIC ASSEMBLY RAILROAD/TRANSIT TRANS	16.7	123.0	122.9 2.9				19.2 48.4	5.3 3.3	62.8 47.6	19.9	3.7		356.7 118.9
RECREATIONAL ACTIVITIES	10.7	18.2	4.0		111.4		27.1	1.8	65.3		14.5	185.9	428.2
REPAIR SERVICES			0.9				7.7	2.0					10.6
RESIDENTIAL HOTELS-CONDOMINIUM RESORTS AND GROUP CAMPS		118.5	5.0 191.9	0.1 44.0	27.5		0.2	0.2	1.9		+		7.3 382.0
RETAIL TRADE-APPAREL/ACCESS		110.0	0.2	77.0	21.3						+		0.2
RETAIL TRADE-BLD MAT,FARM EQPT			12.1				5.8	0.9					18.8
RETAIL TRADE-EATING/DRINKING RETAIL TRADE-FOOD	-		4.6 8.6				3.1 10.2	0.1	27.5 3.2	2.1 6.8	4.3 2.0		41.8 31.1
RETAIL TRADE-FOOD RETAIL TRADE-FURNITURE			0.1	658.0	-		7.2	1.2	3.2	0.8	۵.0	+	666.5
RETAIL TRADE-GEN MERCHANDISE			1.3				1.8			1.5			4.6
RETAIL TRADE-TRANS/ACCESSORIES			1.6				1.5		7	0.1			3.2
RUBBER/MISC PLASTIC PRODUCTS SINGLE FAMILY UNITS	79.6	127.2	1.1 3,314.7	1,098.0	224.0		7,862.2	2,350.6	197.9	841.5	653.7	57.7	1.1 16,807.1
STONE, CLAY & GLASS PRODUCTS		1 1 1 1 1 1	0,011.1	1,000.0	22.1.0		2.4	2,000.0	101.0	311.0			2.4
TIMBERLAND IN OPEN SP RCW84.34	0.00	100 -	171.9	45.0	110 -		15.105.5	1,519.6	39.0	124.5	64.0	53.7	2,017.7
UNDEVELOPED LAND UTILITIES	6,002.9	106.5	2,374.7 194.8	2,911.9	110.6		15,162.6 285.3	3,343.8	488.9 2.1	1,227.3	6,199.8 577.6	111.4	38,040.6 1,059.8
VACATION AND CABIN	28.8	675.3	1,576.6	408.1	683.5	2.0	349.0	0.7	1,461.3	795.3	1,073.2	291.2	7,345.0
Subtotal from above	28,827.2	59,820.6	51,767.3	62,995.2	13,054.0	6,629.6	65,176.0	59,327.4	45,212.5	82,061.9	35,257.4	18,238.4	528,367.4
Total area from other GIS analysis Data obtained from Chelan County	32,092.1	127,518.4	52,969.1	137,325.4	16,320.5	64,963.5	68,311.1	59,793.9	69,251.6	86,369.0	36,508.9	100,103.8	851,527.3

APPENDIX B MISCELLANEOUS STREAMFLOW DATA

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	C C C C C C	ואוד כססו	•	DRAINAGE AREA (SQ HI)	MEASURED PRIOR TO 1961		EHENTS DISCHARGE (FT3/S)
				ENTIAT RIVER BASIN -continued				
MAD RIVER / ENTIAT RIVER	47 43 40 120 21 12	007	17020010	NU, NE, SEC29, T26N, R20E, 200 FT UPSTREAM FROM MOUTH, AT ARDENVOIR.		1912	9-13-67 9-15-70 8-21-73 3- 1-77 4-28-77 8-24-77	26.0 16.7 23.9 30.9 115 14.5
RINGSTEAD CANYON / ENTIAT RIVER	47 42 52 120 19 46	007	17020010	NW,NE,SEC33,T26N,R20E, O.2 MI ABOVE HOUTH, O.3 HI UPSTREAM FROM CRUM CANYON, AND 2.4 MI SE OF ARDENVOIR.	0.56		6-13-77	1260 +
CRUM CANYON / ENTIAT RIVER	47 42 39 120 19 00	007	17020010	SE,NW,SEC34,T26N,R20E, 0.2 MI DOWNSTREAM FROM NORTH FORK CRUM CANYON, 0.6 MI ABOVE MOUTH, AND 3 MI SE OF ARDENVOIR.	8.39	••	6-13-77	5050 +
ENTIAT RIVER / COLUMBIA RIVER	47 39 48 120 14 58	007	17020010	NW,SE,SEC18,T25M,T21E, AT BRIDGE 1.2 MI W OF ENTIAT HIGH SCHOOL AND AT MI 1.5.	418		11-11-71 12- 1-71 3-30-72 5-25-72 10- 9-75 12-12-75 1-30-76 3-22-76 3-22-76 3-1-77 8-24-77 2-15-78 4-12-78 4-12-78 4-12-80 11-15-81 4-29-81 4-29-81 4-29-81 4-20-82 6-18-82 8-12-82 8-12-82 10-26-82 12-8-82 5-19-83 4-11-78 3-14-83 11-17-83 3-14-83 11-17-84 3-22-85 7-25-85	398 218 102 1360 4880 555 203 320 215 502 294 154 168
			MINOR BA	SINS BETWEEN THE ENTIAT AND WENATCHEE RIVERS				
PINE CANYON CREEK / COLUMBIA RIVER	47 40 19 120 06 41					1947-48	2-28-77 4-28-77 8-25-77	0.20 0.20 0.10
				WENATCHEE RIVER BASIN		• • • • • • • • • • • • • • • • • • • •		
WHITE RIVER / WENATCHEE LAKE	47 59 33 120 57 41	007	17020011	SE, SEC22, T29H, R15E, ABOVE INDIAN CREEK.	41.4	1911	9-12-67	88.5

STREAM / TRIBUTARY TO	DEG, MIN, S	EC CODE	HYDROLOGI UNIT CODE		DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASURI DATE I	EMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
WHITE RIVER / WENATCHEE LAKE	47 57 50 120 56 35	0 007	17020011	SW, SEC35, T29N, R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 10.6 MI NW OF TELMA AT MI 15.3.	66.3		9-16-70 7-31-73 9- 6-73 8-20-75 9-16-75 9- 8-76 9-20-76 6-30-77 9-20-77	67.3 308 163 290 167 259 258 352 139
PANTHER CREEK / WHITE RIVER	47 56 24 120 55 41	007	17020011	E1/2,SEC11,T28N,R15E, WENATCHEE NATIONAL FOREST, 8.8 MI NW OF TELMA, AND 100 FT UPSTREAM FTOM MOUTH.	19.1	1911	8-20-75 9-16-75 9- 8-76 9-20-76 6-28-77 9-20-77	25.5 12.4 131 32.3 44.9
NAPEEOUA RIVER / WHITE RIVER	47 55 17 120 53 38	007	17020011	SW,SE,SEC1B,TZBN,R16E, 6.8 MI NW OF TELMA, AND 200 FT UPSTREAM FROM MOUTH.	40.0	1911	8-20-75 9-16-75 9- 8-76 9-20-76 6-28-77 9-20-77	246 140 152 232 260 108
CANYON CREEK / WHITE RIVER	47 54 27 120 53 38	007	17020011	SW,SE,SEC19,T28N,R16E, WENATCHEE NATIONAL FOREST, 6 MI NW OF TELMA, AND ABOUT 50D FT UPSTREAM FROM MOUTH.			8-20-75 9-16-75 9- 8-76 9-21-76 6-28-77 9-20-77	2.09 0.71 1.85 1.22 4.48 1.13
SEARS CREEK / WHITE RIVER	47 53 10 120 53 13	007	17020011	E1/2,NE,SEC31,T28N,R16E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 4.8 MI NE OF TELMA, AND 0.3 MI UPSTREAM FROM MOUTH.	0.75	••	8-20-75 9-16-75 9- 8-76 9-21-76 6-28-77 9-20-77	0.44 0.25 0.12 0.31 0.96 0.35
LITTLE WENATCHEE R / WENATCHEE LAKE	47 55 08 121 05 13	007	17020011	NE,SEC14,T28N,R13E, WENATCHEE NATIONAL FOREST, AT BRIDGE 15.2 MI NW OF TELMA, AND 0.5 MI UPSTREAM FROM CADY CREEK.	10.9		8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	27.5 17.5 20.9 17.0 34.0 22.2
CADY CREEK / LITTLE WENATCHEE R	47 54 50 121 05 33	007	17020011	SE,SEC14,T28N,R13E, WENATCHEE NATIONAL FOREST, 15 MI NW OF TELMA, AND 20 FT UPSTREAM FROM MOUTH.	7.65		8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	18.1 8.91 13.9 9.07 18.8 20.2
FISH CREEK / LITTLE WENATCHEE R	47 54 20 121 05 04	007	17020011	NW,SEC24,T28N,R13E, WENATCHEE NATIONAL FOREST, 13.9 MI NW OF TELMA, AND 30 FT UPSTREAM FROM MOUTH.	7.92		8-19-75 9-17-75 9-11-76 9-21-76 6-29-77 9-21-77	17.6 12.3 16.7 10.4 28.4 19.6
FOURTEENMILE CREEK / LITTLE WENATCHEE R		007	17020011 !	SE,SEC24,T28N,R13E, WENATCHEE NATIONAL FOREST, 13 MI NW OF TELMA, AT ROAD CROSS- ING 0.1 MI UPSTREAM FROM MOUTH.	0.09		8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	0.16 0.08 0.10 0.14 0.18 0.25e
LAKE CREEK / LITTLE WENATCHEE R	47 52 35 121 02 04	007 1	17020011 :	W,SW,SEC31,T28N,R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.2 MI UPSTREAM FROM MOUTH, AND 10.9 MI NW OF TELMA.	16.5		8-20-75 9-17-75 9-10-76 9-21-76 6-28-77	30.1 16.6 21.1 17.8 47.5

STREAM / TRIBUTARY TO	•	CODE	UNIT CODE		DRAINAGE AREA (SQ HI)	MEASURED PRIOR TO 1961	MEASUR DATE	EMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
THESEUS CREEK / LITTLE WENATCHEE !	47 52 24 R 121 00 58	007	17020011	NE,SEC6,T27N,R15E, WENATCHEE NATIONAL FOREST 11 MI NW OF TELMA, AND AT ROAD CROSSING 150 FT UPSTREAM FROM MOUTH.	1.05		9-21-77 8-20-75 9-17-75 9-10-76 9-21-76 6-28-77 9-21-77	26.8 1.38 0.66 1.06 0.73 1.45 0.85
RAINY CREEK / LITTLE WENATCHEE	47 51 03 R 120 57 35	007	17020011	\$1/2,SEC10,T27N,R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 7.2 MI W OF TELMA.	17.2	1912	7-31-73 8-20-75 9-16-75 9-10-76 9-21-76 6-28-77 9-22-77	29.4 67.8 17.6 33.4 25.5 49.4 72.8
LITTLE WENATCHEE R WENATCHEE RIVER	/ 47 50 58 120 56 39	007	17020011	IN CENTER OF SW.SEC11,T27N,R15E, WENATCHEE NATIONAL FOREST, AT RIVERSIDE CAMPGROUND, 5.5 MI W OF TELMA.	84.0		9-16-75 9-10-76 9-21-76 6-29-77 9-22-77	77.4 143 93.2 196 118
LITTLE WENATCHEE RIVER TRIBUTARY / LITTLE WENATCHEE		007	17020011	SE,NE,SEC14,T27N,R15E, AT LOGGING ROAD 0.2 MI ABOVE MOUTH AND 6 MI W OF TELMA, AT CREST-STAGE GAGE "NEAR TELMA" (12-454290).	1.02		8-10-65 5-18-66 6-23-66 5-24-67 7-26-69 6-2-70 6-14-72 6-10-75 9-10-76 9-21-76 6-28-77 9-21-77	2.68 4.89 6.13 17.2 7.17 14.5 33.8 15.0 0.50 0.85 2.83 0.66
LITTLE WENATCHEE R WENATCHEE LAKE	/ 47 50 02 120 50 11	007	17020011	SE,SW,SEC15,T27N,R16E, WENATCHEE NATIONAL FOREST, G.8 MI UPSTREAM FROM WENATCHEE LAKE, 1.5 MI SW OF TELMA.	100	1911-13	9-12-67 9-16-70 7-31-73 8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-20-77	95.5 58.3 106 182 96.8 168 113 221
WHITEPINE CREEK (FORMERLY WILD HORSE CREEK) / NASON CREEK	47 46 29 120 54 55	007	17020011	SW,SE,SEC1,T26N,R15E, AT ROAD CROSSING NEAR MOUTH, AND 3.7 MI W OF MERRITT.	24.5	1911	8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-21-77	50.8 25.6 34.4 0.48 2.60 0.59
NASON CREEK / WENATCHEE RIVER	47 46 37 120 54 22	007	17020011	SW.SW.SEC6,T26N.R16E, WENATCHEE NATIONAL FOREST, 0.4 HI DOWNSTREAM FROM WHITEPINE CREEK AND 8 HI W OF COLES CORNER AT HI 14.8.	61.6		4-24-73 5-10-73 6-15-73 6-25-73 7-10-73 7-10-73 7-25-73 8- 1-73 8- 22-73 8-22-73 8-20-75 9-11-76 9-22-76 6-29-77 9-21-77	232 294 334 409 197 148 111 82-4 63.9 50.8 33.7 96.7 48.8 70.9 56.6 137

STREAM / TRIBUTARY TO	DEG,MIN,SE	C CODE			DRAINAGE AREA (SQ HI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued	•••••••		
MAHAR CREEK / NASON CREEK	47 47 09 120 52 33			NE,NU,SEC5,T26N,R16E, AT ROAD CROSSING 1.9 HI W OF HERRITT, AND 0.1 MI UPSTREAM FROM MOUTH.	1.83		8-20-75 1.11 9-16-75 0.28 9-11-76 0.10 9-23-76 0.20 6-29-77 0.63 9-21-77 0.30
NASON CREEK / WENATCHEE RIVER	47 47 12 120 51 23	007	17020011	NE, NU, SEC4, T26N, R16E, WENATCHEE NATIONAL FOREST, 0.9 MI DOWNSTREAM FROM MAHAR CREEK AND 6 MI W OF COLES CORNER AT MI 12.2.	69.9		4-25-73 230 5-10-73 314 6-15-73 365 7- 3-73 224 7-10-73 173 7-18-73 120 7-25-73 81.4 8- 1-73 66.9 8- 7-73 56.4 8-22-73 39.6
NASON CREEK / WENATCHEE RIVER	47 46 11 120 47 58	007	17020011	SE,NE,SEC11,T26N,R16E, WENATCHEE NATIONAL FOREST, AT U.S. HWY 2 CROSSING, AT MOUTH OF RDARING CREEK, 6.8 MI W OF PLAIN, AT GAGING STATION "NEAR NASON" (12-4555).	84.8	1912-13, 1958	9-12-67 56.9 9-16-70 19.9
KAHLER CREEK / NASON CREEK	47 46 02 120 45 14	007	17020011	SW,NW,SEC8,T26N,R17E, AT POWER LINE SERVICE ROAD CROSSING 3.9 MI E OF MERRITT, AND 500 FT UPSTREAM FROM MOUTH.	3.26		8-20-75 1.89 9-16-75 0.71 9-11-76 1.03 9-22-76 0.74 6-29-77 1.02 9-21-77 0.10
NASON CREEK / WENATCHEE RIVER	47 47 26 120 42 55	007	17020011	SE, SE, SEC33, T27N, R17E, WENATCHEE NATIONAL FOREST, 2.6 MI NE OF COLES CORNER AT MI 1.6.	107		4-25-73 252 5-10-73 388 6-15-73 424 7-3-73 196 7-10-73 196 7-18-73 134 7-25-73 98.6 8- 1-73 81.5 8- 7-73 67.4 8-22-73 48.1 8-21-75 137 9-16-75 72.8 9-8-76 135 9-8-76 83.0 6-28-77 196 9-21-77 131
NASON CREEK / WENATCHEE RIVER	47 48 29 120 42 48	007	17020011	SW,NW,SEC27,T27N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI UPSTREAM FROM MOUTH, AT STATE HWY 207 CROSSING, 4 MI NW OF PLAIN.	••		9-12-67 66.0 9-16-70 46.5
WENATCHEE RIVER / COLUMBIA RIVER	47 48 38 120 42 39	007	17020011	SW,NW,SEC27,T27N,R17E, WENATCHEE NATIONAL FOREST, AT STATE HWY 207 CROSSING, 4.2 MI NW OF PLAIN.	382	1947	9-12-67 489 9-16-70 276
FISH LAKE RUN (FOR- HERLY FISH LAKE CUTLET) / WENATCHEE RIVER	47 49 08 120 41 43	007	17020011	SE,SE,SEC22,T27N,R17E, WENATCHEE NATIONAL FOREST, AT FISH LAKE ROAD, 4.3 MI NW OF PLAIN.	5.51		4-17-74 19.0 5-23-74 10.2 7-18-74 2.16 8-20-75 0.74 9-15-75 0.69 9-8-76 0.90 6-28-77 0.11
CHIWAWA RIVER / WENATCHEE RIVER	48 04 12 120 51 04	007	17020011	NE,SEC28,T30N,R16E, 500 FT UPSTREAM FROM PHELPS CREEK, AND 15.9 MI N OF TELMA.	26.0		8-19-75 145 9-16-75 62.3 9- 9-76 108 9-21-76 116 9-20-77 55.6

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CODE	UNIT CODE		DRAINAGE AREA (SO MI)	MEASURED PRIOR TO 1961		REMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
PHELPS CREEK / CHIWAWA RIVER	48 04 24 120 50 58	007	17020011	NW,SEC27,T30N,R16E, AT ROAD CROSSING, 0.3 HI UPSTREAM FROM MOUTH, 16 MI N OF TELMA, AT GAGING STATION "NEAR PLAIN" (12-4560).		1926, 1948	8-19-75 9-16-75 9- 9-76 9-21-76 6-28-77 9-20-77	26.8 37.4 38.0 57.8
CHIWAWA RIVER / WENATCHEE RIVER	48 02 48 120 50 04	007	17020011	NE,SEC3,T29N,R16E, WENATCHEE NATIONAL FOREST 1.7 MI DOWNSTREAM FROM PHELPS CREEK, 2.1 MI SE OF TRINITY AT MI 28.5.	50.0		9- 1-72 9- 7-72 9-12-72 9-28-72 10-25-72	129 101 86.3
MAPLE CREEK / CHIWAWA RIVER	48 01 30 120 49 42	007	17020011	NE,SEC11,T29N,R16E, WENATCHEE NATIONAL FOREST, 500 FT UPSTREAM FROM MOUTH, AND 12.7 MI N OF TELMA.	5.31		8-19-75 9-16-75 9- 9-76 9-22-76 6-28-77 9-20-77	0.62 2.19 2.35 2.90
CHIWAWA RIVER / WENATCHEE RIVER	47 59 49 120 48 59	007	17020011	NE, SW, SEC23, T29N, R16E, WENATCHEE NATIONAL FOREST, 2.6 MI DOWNSTREAM FROM MAPLE CREEK 5.7 MI SW OF TRINITY AT MI 24.4.	64.4		9- 1-72 9- 7-72 9-12-72 9-28-72 10-25-72	166 132 116
ROCK CREEK / CHIWAWA RIVER	47 58 13 120 47 18	007	17020011	SW.NE.SEC36,729N,R16E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.6 MI UPSTREAM FROM MOUTH, AND 8.9 MI N OF TELMA.	21.3		8-19-75 9-16-75 9- 7-76 9-21-76 6-28-77 9-20-77	16.5 25.0 20.4 62.0
CHIWAWA RIVER / WENATCHEE RIVER	47 57 34 120 47 16	007	17020011	NW,NE,SEC1,T28N,R16E, WENATCHEE NATIONAL FOREST, 0.5 MI DOWNSTREAM FROM ROCK CREEK, 8.6 MI SE OF TRINITY AT MI 20.8.	95.3		9- 1-72 9- 7-72 9-12-72 9-28-72 10-25-72	210 166 153
CHIWAWA R TRIBUTARY/ CHIWAWA RIVER	47 57 07 120 46 10	007		NE,SW,SEC6,T28N,R17E, WENATCHEE NATIONAL FOREST, 0.3 MI NW OF ROCK CREEK GUARD STATION, AND 7.8 MI N OF TELMA.	0.41		8-19-75 9-16-75 9- 7-76 9-21-76 6-28-77 9-20-77	0.00 0.00 0.00 0.00 0.00
UNNAMED TRIBUTARY / CHIWAWA RIVER	47 57 01 120 46 01	007	17020011	NE, SW., SEC6, T28N, R17E, WENATCHEE NATIONAL FOREST, AT ROCK CREEK GUARD STATION, 7.7 MI N OF TELMA.	0.41		8-19-75 9-16-75 9- 7-76 9-21-76 6-28-77 9-20-77	0.80 0.37 0.60 0.47 0.29 0.18
MINNOW CREEK / CHIKAMIN CREEK	47 54 36 120 43 11	007	17020011	NW,SE,SEC21,T28N,R17E, WENATCHEE NATIONAL FOREST, 100 FT UPSTREAM FROM MOUTH, AND 10.9 HI NW OF PLAIR.	3.10		9-16-75 9- 9-76 9-20-76 6-28-77 9-20-77	0.99 1.30 1.05 0.74 0.32
CHIKAMIN CREEK / CHIWAWA RIVER	47 54 31 120 43 16	007	17020011	NW, SE, SEC21, T2BN, R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.5 HI UPSTREAM FROM MOUTH, AND 4.2 HI NE OF TELMA.	20.5		8-19-75 9-16-75 9- 9-76 9-20-76 6-28-77 9-20-77	19.9 8.74 11.6 11.2 17.5 6.47
BRUSH CREEK / CHIWAWA RIVER	47 53 20 120 43 15	007	17020011	NU,NE,SEC33,T28N,R17E, WENATCHEE NATIONAL FOREST, AT LOGGING ROAD 1 HI UPSTREAM FROM HOUTH, AND 6.2 MI NE OF TELMA, AT CREST- STAGE GAGE "NEAR TELMA" (12-4563).	3.34		8-11-65 5-18-66 6-23-66 10- 6-66 5-24-67	1.15 8.16 2.52 0.42 23.7

STREAM / TRIBUTARY TO	DEG, MIN, SEC	CODE			DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUR Date	EMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
							7-27-67 5-22-68 5-27-69 6- 8-71 6-13-72 8-19-75 9-16-75 9-10-76 9-21-76 6-28-77 9-20-77	1.67 9.70 20.3 20.4 18.4 1.74 0.79 0.93 0.86 0.82
GATE CREEK / CHIWAWA RIVER	47 53 55 120 42 12	007	17020011	SE,NW,SEC27,T2BN,R17E, WENATCHEE NATIONAL FOREST, 0.1 MI UPSTREAM FROM MOUTH, AND 6.3 MI NE OF TELMA.	3.01		8-19-75 9-16-75 9- 9-76 9-20-76 6-28-77 9-20-77	1.56 0.69 0.90 0.66 0.00 0.06
BIG MEADOW CREEK / CHIWAWA RIVER	47 52 04 120 41 44	007	17020011	NE, SE, SEC3, T27N, R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 7.5 MI NW OF PLAIN.	16.5	1954	7-31-73 8-19-75 9-15-75 9-10-76 9-21-76 6-28-77 9-20-77	2.60 13.6 4.35 5.88 4.63 8.73 5.03
ALDER CREEK / CHIWAWA RIVER	47 50 55 120 39 31	007	17020011	SW,SE,SEC12,T27N,R17E, WENATCHEE NATIONAL FOREST AT ROAD CROSSING 0.4 MI UPSTREAM FROM MOUTH, AND 6 MI N OF PLAIN.	16.5	1954	8-19-75 9-15-75 9- 9-76 9-20-76 6-28-77 9-20-77	3.73 1.98 2.84 2.47 2.48 1.20
CHIWAWA RIVER / WENATCHEE RIVER	47 50 16 120 39 34	007	17020011	NE,SW,SEC13,T27N,R17E, WENATCHEE NATIONAL FOREST, D.6 HI UPSTREAM FROM GOOSE CREEK, 5 MI N OF PLAIN AT MI 6.2.	170	**	9-12-72	214
CHIWAWA RIVER / WENATCHEE RIVER	47 50 21 120 39 27	007	17020011	NW, SE, SEC13, T27N, R17E, WENATCHEE NATIONAL FOREST, AT COUNTY ROAD CROSSING, D.5 HI UPSTREAM FROM GOOSE CREEK, 5.2 MI N OF PLAIN, AT GAGING STATION "NEAR PLAIN" (12-4565).	172		9-12-67 9-16-70 8-19-75 9-15-75 9- 9-76 9-20-76 9-21-77	161 48.9 451 190 373 270
GOOSE CREEK / CHIWAWA RIVER	47 50 21 120 38 46	007	17020011	NW,SW,SEC18,T27N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI UPSTREAM FROM MOUTH, AND 5.3 MI N OF PLAIN.	2.43		8-19-75 9-15-75 9- 9-76 9-20-76 6-28-77 9-21-77	0.90 0.65 0.90 0.99 0.47 0.33
DEEP CREEK / CHIWAWA RIVER	47 49 12 120 38 00	007	17020011	SW,SE,SEC19,T27N,R18E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.3 MI UPSTREAM FROM MOUTH, AND 4 MI NE OF PLAIN.	2.82		8-19-75 9-15-75 9- 9-76 9-20-76 6-28-77 9-21-77	1.89 1.09 1.41 1.31 0.30 0.33
BEAVER CREEK / WENATCHEE RIVER	47 45 53 120 39 18	007	17020011	NW, SE, SEC12, T26N, R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.3 HI UPSTREAM FROM HOUTH, AT PLAIN.	10.0	1910-11	8-19-75 8-21-75 9-15-75 9- 9-76 9-20-76 6-28-77 9-21-77	5.86 4.63 3.42 3.64 3.82 1.69 1.44
CHIMANKUM CLEEK	47 43 23 120 44 06	007	17020011	NW,SW,SEC28,T26N,R17E, AT U.S. HWY 2, 0.7 M. S OF WINTON, AT CREST-STAGE GAGE "AT WINTON" (12-4573).	2.55		3-11-65 4-21-65 3- 9-67 5-24-67	11.6 21.7 3.59 1.82

STREAM / TRIBUTARY TO	DEG,MIN,SE	CODE			DRAINAGE AREA (SO MI)	MEASURED PRIOR TO 1961		REMENTS DISCHARGE (FT3/S)
**				WENATCHEE RIVER BASIN -continued			*******	
							6- 8-71 6-14-72	1.56 1.77
CHIWAUKUM CREEK / WENATCHEE RIVER	47 41 16 120 44 24	007	17020011	SE,SE,SEC5,T25N,R17E, WENATCHEE NATIONAL FOREST, AT COUNTY ROAD CROSSING, 7.2 MI NW OF LEAVENWORTH. REMARKS: ORAINAGE AREA IS APPROXIMATE.	48.5		9-17-70 7-31-73	17.1 57.4
CHIWAUKUM CREEK / WENATCHEE RIVER	47 40 44 120 43 39	007	17020011	SE,NW,SEC9,T25N,R17E, WENATCHEE NATIONAL FOREST, 1 MI SE OF CHIWAUKUM, D.1 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR CHIWAUKUM" (12-4575).	49.6	1912-13, 1926,1958	9-14-67 8-20-75 9-16-75 9-10-76 9-22-76 9-21-77	21.0 80.7 31.3 55.8 52.9 32.3
WENATCHEE RIVER / COLUMBIA RIVER	47 40 34 120 43 58	007	17020011	NE, SU, SEC9, T25N, R17E, WENATCHEE NATIONAL FOREST, AT U.S. HWY CROSSING AND TUMWATER CAMPGROUND, 0.4 MI DOWNSTREAM FROM CHIWAUKUM CREEK, 4.1 MI S OF WINTON, AND AT MI 35.5.	663		11-29-77 2-14-78 4-11-78 6- 6-78 10-13-78 3-28-79 10-10-79 6-11-80 1- 6-81 8-17-82 10-13-82 9-13-83 3- 7-84 8-21-84 10-16-84 3-26-85 7-30-85	884 3610 13800 684 2000 362
WENATCHEE RIVER / COLUMBIA RIVER	47 38 22 120 43 10	007	17020011	NE,SEC28,T25N,R17E, O.5 MI ABOVE DRURY CREEK AND 4.5 MI NW OF LEAVENWORTH.	672	1958	6- 5-61 6-16-61 7-17-62	10500
WENATCHEE RIVER / COLUMBIA RIVER	47 34 38 120 40 26	007	17020011	SW,NE,SEC14,T24N,R17E, AT ICICLE CREEK ROAD BRIDGE 0.8 MI UPSTREAM FROM ICICLE CREEK, AND 0.9 MI S OF LEAVENWORTH.			10- 8-76 12-11-76 1-27-77 3-30-77 2-17-78 4-11-78	2880 1170 945
ICICLE CREEK / WENATCHEE RIVER	47 36 46 120 56 40	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, 100 FT UPSTREAM FROM BLACK PINE CREEK, AND 13.3 MI W OF LEAVENWORTH.	74.3		8-20-75 9-15-75 9- 9-76 9-22-76 9-20-77	174 69.4 145 95.8 72.6
BLACK PINE CREEK / ICICLE CREEK	47 36 42 120 56 39	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, 13.3 MI W OF LEAVENWORTH, AND 0.1 HI UPSTREAM FROM MOUTH.	3.33		8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	2.58 0.00 1.46 0.32 4.05 0.07
GRINDSTONE CREEK / ICICLE CREEK	47 36 43 120 56 32	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, AT MOUTH, AND 13.3 MI W OF LEAVENWORTH.	0.94		8-20-75 9- 9-76 9-22-76 10- 7-77	0.10e 0.00 0.00 0.03
JACK CREEK / ICICLE CREEK	47 36 30 120 54 02	007 1	17020011	NU,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST AT END OF ROAD NEAR MOUTH, AND 11.3 MI W OF LEAVENWORTH.	29.1	1911	8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	32.5 14.4 25.0 18.5 21.8 20.2

STREAM / TRIBUTARY TO	DEG, MIN, SEC	CODE			DRAINAGE AREA (SQ HI)	MEASURED PRIOR TO 1961	MEASUR: DATE I	EMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
TROUT CREEK / ICICLE CREEK	47 36 23 120 53 33	007	17020011	NW,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST AT FOOT TRAIL CROSSING NEAR MOUTH AND 10.7 HI W OF LEAVENWORTH.		1911	8-20-75 9-15-75 9- 9-76 9-22-76 9-20-77	15.9 8.89 9.17 6.65 0.70
CHATTER CREEK / ICICLE CREEK	47 36 27 120 53 16	007	17020011	N1/2,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST, AT ICICLE CREEK ROAD 11 HI W OF LEAVENWORTH, AT CREST-STAGE GAGE "NEAR LEAVENWORTH" (12-4570).	2.25		8- 9-65 5-17-66 6-24-66 5-25-67 7-26-67 6-26-68 5-27-69 6- 9-71 5-22-72 6-14-72 6-11-75 8-20-75 9-15-75 9-9-76 9-21-76 6-29-77 9-20-77	1.64 9.58 7.59 18.8 4.02 16.8 24.9 21.7 35.0 15.3 23.7 2.40 0.53 1.31 1.02 0.96 0.10e
CHATTER CREEK / ICICLE CREEK	47 36 27 120 52 54	007	17020011	SW.NW.SEC5.T24N.R16E, WENATCHEE NATIONAL FOREST, AT CHATTER CREEK GUARD STATION, 10.5 MI W OF LEAVENWORTH.			9-17-70	0.44
DOCTOR CREEK / ICICLE CREEK	47 36 26 120 51 54	007	17020011	SE,NE,SEC5,T24N,R16E, WENATCHEE NATIONAL FOREST, 200 FT UPSTREAM FROM MOUTH, AND 9.6 MI W OF LEAVENWORTH.	1.97	**	8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	6.22 1.74 2.34 3.15 0.00 0.00
IDA CREEK / ICICLE CREEK	47 36 26 120 50 53	007	17020011	SW,NE,SEC4,T24N,R16E, WENATCHEE NATIONAL FOREST, 8.8 HI W OF LEAVENWORTH, AND 10 FT UPSTREAM FROM MOUTH.	1.42	••	8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77 9-20-77	0.53 0.62 0.72 0.44 1.39 0.06
JOHNNY CREEK / ICICLE CREEK	47 35 54 120 49 01	007	17020011	NW,SW,SEC2,T24N,R16E, WENATCHEE NATIONAL FOREST, 25 FT UPSTREAM FROM MOUTH, AND 7.4 MI W OF LEAVENWORTH.	1.24		8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77 9-20-77	1.28 0.48 0.95 0.81 0.36 0.39
BRIDGE CREEK / ICICLE CREEK	47 33 41 120 46 44	007	17020011	NE,NE,SÉC24,T24N,R16E, WENATCHEE NATIONAL FOREST, 50 FT UPSTREAM FROM MOUTH, AND 6.1 HI W OF LEAVENWORTH.	1.16		8-18-75 8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77	0.79 0.11 0.26 0.40 0.13 0.43
ICICLE CREEK / WENATCHEE RIVER	47 32 28 120 43 08	007	17020011	SE, SE, SEC28, T24N, R17E, WENATCHEE NATIONAL FOREST, 1000 FT UPSTREAM FROM ICICLE CANAL DIVERSION DAM, 4.8 MI SW OF LEAVENWORTH, AT MI 5.8, AT GAGING STATION "ABOVE SNOW CREEK, NEAR LEAVENWORTH" (12-4580).	193	1926	6-12-72 8-21-75 9-17-75 9-21-76 6-30-77 9-21-77	2810 467 181 231 492 296
SNOW CREEK / ICICLE CREEK	47 32 32 120 42 38	007	17020011	SW,SW,SEC27,T24N,R17E, WENATCHEE NATIONAL FOREST, AT ICICLE IRRIGATION DITCH CROSS- ING, 4.5 MI SW OF LEAVENWORTH, AND 0.1 HI UPSTREAM FROM MOUTH.	11.4	1911, 1945-51, 1953,1957	8-20-75 9-17-75 9-10-76	23.6 4.37 11.9

STREAM / TRIBUTARY TO	DEG,MIN,SE	C CODE			DRAINAGE AREA (SO MI)	HEASURED PRIOR TO 1961		EMENTS DISCHARGE (FT3/S)
•				WENATCHEE RIVER BASIN -continued				
ICICLE CREEK / WENATCHEE RIVER	47 33 30 120 40 00	007	17020011	NE,SE,SEC23,T24N,R17E, 15D FT DOWNSTREAM FROM LEAVENWORTH NATIONAL FISH HATCHERY AND 2.5 HI S OF LEAVENWORTH, AT GAGING STATION "NEAR LEAVENWORTH" (12-4585).	211	1948-49, 1951,1953, 1955	2-15-66	97.9
CHUMSTICK CREEK / WENATCHEE RIVER	47 42 51 120 38 07	007	17020011	NV.NE,SEC31,T26N,R18E, WENATCHEE NATIONAL FOREST, 8.2 HI N OF LEAVENWORTH, AND 0.2 MI DOWNSTREAM FROM LITTLE CHUMSTICK CREEK.	24.9	1926	8-19-75 9-15-75 9-10-76 9-22-76 6-29-77 9-20-77	5.07 1.70 2.32 2.28 0.44 0.39
VAN CREEK / EAGLE CREEK	47 39 24 120 32 29	007	17020011	NW,NW,SEC24,T25N,R18E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING AT MOUTH, 6.9 MI NE OF LEAVENWORTH.	8.09		8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	1.02 0.97 1.43 1.36 0.49 0.36
EAGLE CREEK / CHUMSTICK CREEK	47 37 28 120 38 36	007	17020011	NE,NW,SEC31,T25N,R18E, 50 FT UPSTREAM FROM MOUTH, AND 2.1 MI NE OF LEAVENWORTH.	28.4		8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	3.01 1.01 1.66 1.28 0.00
CHUMSTICK CREEK / WENATCHEE RIVER	47 36 18 120 38 50	007	17020011	SE,NE,SEC1,T24N,R17E, Q.B MI NE OF LEAVEN- WORTH, AND Q.2 MI UPSTREAM FROM MOUTH.	79.3		8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	16.7 9.64 8.63 10.6 2.54 3.85
POSEY CANYON / WENATCHEE RIVER	47 36 01 120 37 22	007	17020011	SW,SW,SEC5,T24N,R18E, AT ROAD CROSSING, 1.8 MI E OF LEAVENHORTH, 0.6 HI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR LEAVEN- WORTH" (12-4589).	1.36		3-10-65 3- 8-67 6- 9-71 8-20-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	0.52 0.13 0.21 0.15e 0.08 0.08e 0.00 0.01e
DERBY CANYON / WENATCHEE RIVER	47 34 11 120 35 10	007	17020011	SE,SE,SEC16,T24N,R18E, 0.8 MI E OF PESHASTIN AND 0.1 MI UPSTREAM FROM MOUTH.	12.6		8-20-75 9-18-75 9-10-76 9-22-76 6-29-77 9-19-77	4.07 3.12 1.67 1.42 0.18 4.13
SCOTTY CREEK / PESHASTIN CREEK	47 22 40 120 38 41	007	17020011	SW,SE,SEC24,T22H,R17E, WENATCHEE NATIONAL FOREST, 3.2 HI S OF BLEWETT AND 100 FT UPSTREAM FROM MOUTH.	7.15		8-19-75 9-17-75 9- 8-76 9-20-76 6-29-77 9-19-77	4.00 0.76 0.66 0.62 0.38 0.24
HASER CREEK / PESHASTIN CREEK	47 23 28 120 39 28	007	17020011	SW,SW,SEC13,T22N,R17E, WENATCHEE NATIONAL FOREST, 2.2 MJ S OF BLEWETT, AND 40 FT UPSTREAM FROM MOUTH.	8.92		8-19-75 9-17-75 9- 8-76 9-20-76 6-29-77 9-19-77	4.32 1.25 1.46 1.60 1.34 0.71
RONSEN CREEK / PESHASTIN CREEK	47 20 18 120 33 58	007	17020011	NE, SW, SEC3, T21N, R18E, AT FOREST CAMPGROUND, O.6 MI NE OF SWAUK PASS AND 17 MI 5 OF PESHASTIN, AT CREST-STAGE GAGE "NEAR PESHASTIN" (12-4594).	3.96 		6-24-66 3-25-67 5-28-69 6-14-72 6- 5-74 6-13-75 9- 8-76	1.75 14.5 12.0 11.1 21.9 7.76 0.90

STREAM / TRIBUTARY TO	DEG,MIN,SE	CODE			DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961		EMENTS DISCHARGE (FT3/S)
				WENATCHEE RIVER BASIN -continued				
							9-20-76 6-29-77 9-19-77	0.69 0.46 0.43
TRONSEN CREEK / PESHASTIN CREEK	47 23 52 120 39 03	007	17020011	SE,NW,SEC13,T22N,R17E, WENATCHEE NATIONAL FOREST, 12.3 MI S OF PESHASTIN, AND 100 FT UPSTREAM FROM MOUTH.	16.2	••	8-19-75 9-17-75 9- 8-76 9-20-76 6-29-77 9-19-77	7.71 1.62 1.49 0.91 0.45 0.14
CULVER SPRINGS / PESHASTIN CREEK	47 25 15 120 39 28	007	17020011	SW,SW,SEC1,T22N,R17E, WENATCHEE NATIONAL FOREST, 0.2 MI S OF BLEWETT, AND 75 FT UPSTREAM FROM HOUTH.	0.66		8-19-75 9-17-75 9- 8-76 9-20-76 6-27-77 9-19-77	0.30 0.10 0.00 0.00 0.04 0.03
NIGGER CREEK / PESHASTIN CREEK	47 26 37 120 39 38	007	17020011	NE,SW,SEC36,T23N,R17E, WENATCHEE NATIONAL FOREST, 9.2 HI SW OF PESHASTIN, AND 30 FT UPSTREAM FROM MOUTH.	12.2	1911	8-19-75 9-17-75 9- 8-76 9-20-76 6-27-77 9-19-77	8.29 3.89 6.43 3.90 6.31 2.90
RUBY CREEK / PESHASTIN CREEK	47 26 59 120 39 10	007	17020011	NE,NE,SEC36,T23N,R17E, WENATCHEE NATIONAL FOREST, AT STATE HWY 97 CROSSING, 1.8 MI N OF BLEWETT, AND 300 FT UPSTREAM FROM MOUTH			8-19-75 9-17-75 9- 8-76 9-20-76 6-27-77 9-19-77	1.25 0.29 0.41 0.39 0.11 0.06
INGALLS CREEK / PESHASTIN CREEK	47 27 48 120 39 38	007	17020011	SE, HW, SEC25, T23N, R17E, WENATCHEE NATIONAL FOREST, 9.4 MI S OF LEAVENWORTH, 300 FT UPSTREAM FROM HOUTH.	36.8	1911	8- 1-73 8-19-75 9-17-75 9- 8-76 9-20-76 6-27-77 9-19-77	39.6 42.6 30.4 45.6 31.2 47.5 23.8
PESHASTIN CREEK / WENATCHEE RIVER	47 28 09 120 39 24	007	17020011	SW,SE,SEC24,T23N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI DOWNSTREAM FROM INGALLS CREEK, AT GAGING STATION "BELOW INGALLS CREEK, NEAR LEAVENWORTH" (12-4600).	97.2	1911-13, 1926,1958	9-14-67 9-15-70 8- 1-73	24.8 24.5 36.2
HANSEL CREEK / PESHASTIN CREEK	47 28 17 120 39 21	007	17020011	NW,SE,SEC24,T23N,R17E, WENATCHEE NATIONAL FOREST, 7.3 MI S OF PESHASTIN, AND 50 FT UPSTREAM FROM MOUTH.	3.76	1927	8-19-75 9-17-75 9- 8-76 9-21-76 6-27-77 9-19-77	2.44 0.32 0.73 1.12 0.63 0.56
CAMAS CREEK / PESHASTIN CREEK	47 29 39 120 37 59	007	17020011	NW.NE.SEC1B.T23N.R18E, AT STATE HWY 97 CROSSING 5 HI N OF BLEWETT, AND 0.3 HI UPSTREAM FROM HOUTH.	9.12		8-19-75 9-17-75 9- 8-76 9-21-76 6-27-77 9-19-77	0.66 0.15 0.16 0.12 0.00 0.00
MILL CREEK / PESHASTIN CREEK	47 30 39 120 37 49	007	17020011	SW,SE,SEC6,TZ3N,R18E, 4.3 MI SW OF PESHASTIN AND 20 FT UPSTREAM FROM HOUTH.	5.36		8-19-75 9-17-75 9- 8-76 9-21-76 6-29-77 9-19-77	1.90 1.15 0.50 0.00 0.00
PESHASTIN CREEK / WENATCHEE RIVER	47 33 09 120 36 07	007	17020011	NU, NU, SEC2B, T24N, R1BE, AT ROAD CROSSING 1.3 MI S OF PESHASTIN, AND 1.4 MI UPSTREAM FROM MOUTH. REMARKS: 9-8-76 MEASUREMENT INCLUDED 23.7 CFS IN IRRIGATION CANAL. 6-29-77 MEASUREMENT INCLUDED 32.3	133	1904,1914, 1948	8-20-75 9-17-75 9- 8-76 9-21-76 6-29-77 9-19-77	79.7 33.1 51.7 31.2 50.0 18.7

STREAM / TRIBUTARY TO	LAT/LONG DEG,HIN,SEC		HYDROLOGI UNIT CODE		DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUR DATE	EMENTS DISCHARGE (FT3/S)
***************************************				WENATCHEE RIVER BASIN -continued				
				CFS IN IRRIGATION CANAL 9-19-77 MEASUREMENT INCLUDED 5.63 CFS IN IRRIGATION CANAL.				
PESHASTIN CREEK / WENATCHEE RIVER	47 33 21 120 35 26	007	17020011	SE, SW, SEC21, T24N, R18E, O.2 HI UPSTREAM FROM BRIDGE ON U.S. NWY 2 AND 97, 4 HI SE OF LEAVENWORTH.	••		9-14-67 9-15-70 8- 1-73	4.75 9.60 1.63
EAST BRANCH HISSION CREEK / HISSION CREEK	47 22 51 120 29 16		17020011	NE,SW,SEC2D,T22N,R19E, WENATCHEE NATIONAL FOREST, AT U.S. FOREST SERVICE ROAD CROSS- ING 9.7 HI S OF CASHMERE, AT CREST-STAGE GAGE "NEAR CASHMERE" (12-4611).	15.4		5-18-61 5-23-61 6-12-61 5- 6-63 4-18-66 3- 7-67 5-23-67 6- 6-74 4-30-75 9-17-75 9-17-75 9-21-76 6-27-77	6.31 10.5 4.52 3.69 3.75 1.02 11.2 11.4 1.96 2.90 1.16 1.26 0.92 0.19
EAST BRANCH HISSION CREEK TRIBUTARY / E.B. MISSION CREEK		007	17020011	NE,SW,SEC20,T22N,R19E, WENATCHEE NATIONAL FOREST, AT U.S. FOREST SERVICE ROAD CROSS- ING 9.7 HI S OF CASHMERE, AT CREST-STAGE GAGE "NEAR CASHMERE" (12-4612).	2.49		4-20-65 4-18-66 5-23-67 6- 6-74 8-20-75 9-17-75 9-21-76 6-27-77 4-1-83 5-2-84 6-22-84	2.52 0.92 0.93 0.18 0.28 0.02 0.05e 0.05e 0.00 3.03 0.60 0.36
MISSION CREEK / WENATCHEE RIVER	47 25 48 120 30 28	007	17020011	SE, NW, SEC6, T22N, R19E, WENATCHEE NATIONAL FOREST, 6.5 MI S OF CASHMERE, AND 400 FT UPSTREAM FROM SAND CREEK, AT GAGING STATION "ABOVE SAND CREEK, NEAR CASHMERE" (12-4614).	39.8		10- 5-71 6-13-75 8-18-75 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	2.18 25.1 212 14.8 3.84 4.73 3.58 0.81 1.62
LITTLE CAMAS CREEK / SAND CREEK	47 26 02 120 32 19	007	17020011	NE,SEC2,T22N,R18E, WENATCHEE NATIONAL FOREST AT MOUTH, 7 HI SW OF CASHMERE.	5.59		8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	1.28 0.40 0.51 0.33 0.04 0.11
PDISON CREEK / SAND CREEK	47 26 00 120 31 04	007	17020011	NW,SEC6,T22N,R19E, WENATCHEE NATIONAL FOREST AT ROAD CROSSING AT MOUTH, 6.5 MI S OF CASHMERE.	3-44		8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	0.17 0.08 0.15e 0.08e 0.03e 0.00
SAND CREEK / MISSION CREEK	47 25 48 120 30 26	007	17020011	SW,NE,SEC6,T22N,R19E, 60 FT UPSTREAM FROM MOUTH, 6.5 MI S OF CASHMERE, AT CREST-STAGE GAGE "NEAR CASHMERE" (12-4615).	18.6	1957-58	7-10-63 4-20-65 5-23-67 9-11-67 9-15-70 8- 1-73 8-20-75 9-17-75 9- 7-76	1.28 44.1 9.83 0.23 0.33 0.45 2.20 1.02 1.17

STREAM / TRIBUTARY TO	DEG, MI	IN, SEC	CODE	HYDROLOGIA UNIT CODE		DRAINAGE AREA (SO MI)	MEASURED PRIOR TO 1961		EMENTS DISCHARGE (FT3/S)
					WENATCHEE RIVER BASIN -continued				
								6-27-77 9-19-77	0.17 0.38
MISSION CREEK / WENATCHEE RIVER	47 31 120 28	3 30			NW,NW,SEC9,T23N,R19E, 0.4 MI BELOW FORMER GAGE "AT CASHMERE" (12-4620), AND 1 MI S OF CASHMERE.	81.2		4-20-65 3- 9-67 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	9.11 20.4 15.0 10.4 13.7 0.86 5.43
				NOR BASINS	S BETWEEN THE WENATCHEE RIVER AND DOUGLAS CRE	EK			
SQUILLCHUCK CREEK / COLUMBIA RIVER	47 20 120 20		007		SW,SEC4,T21N,R2OE, 0.5 MI BELOW HALVERSON ROAD, 1 MI ABOVE SCHOOL NO. 14, AND 2.5 MI NE OF SOUILLCHUCK STATE PARK.	12.4	1926	9-11-67	3.47
SQUILLCHUCK CREEK / COLUMBIA RIVER	47 21 120 19		007	17020010	NW,SE,SEC33,T22N,R20E, AT COUNTY ROAD CROSS- 1NG, 4 MI S OF WENATCHEE.			9-15-70	2.46
GOUILLCHUCK CREEK / COLUMBIA RIVER	47 23 120 17		007	1702001 0	SE,SW,SEC14,T22N,R20E, 0.3 HI ABOVE MOUTH IN SOUTH WENATCHEE.	27.8	1926	2-28-77 8-25-77	2.23 0.01
	47 18 120 05		007	17020010	SE,NE,SEC17,T21N,R22E, AT COLOCKUM ROAD, 0.4 MI ABOVE MOUTH AND 6.2 MI SE OF MALAGA, AT CREST-STAGE GAGE "NEAR MALAGA" (12-462610)			5- 1-75	0.11
					DOUGLAS CREEK BASIN				
JNNAMED TRIBUTARY / DOUGLAS DRAW	47 42 119 54		017	17020012	SW,SE,SEC35,T26H,R23E, AT COUNTY ROAD CROSSING, AND 4.5 MI W OF WITHROW.	15.8		8-30-79	494 +
DNNAMED TRIBUTARY / DOUGLAS DRAW	47 43 119 56		017	17020012	NW,NW,SEC27,T26N,R23E, 500 FT BELOW COUNTY ROAD, 6.3 MI NW OF WITHROW AND 8 MI NE OF WATERVILLE.	5.40	* *	7-27-62	806 +
NNAMED TRIBUTARY / DOUGLAS DRAW	47 42 119 57		017	17020012	SE,SW,SEC33,T26N,R23E, 6.7 MI W OF WITHROW.	10.7		8-30-79	548 +
NNAMED TRIBUTARY / DOUGLAS DRAW	47 43 119 59		017	17020012	SE, SEC19, T26N, R23E, AT COUNTY ROAD 6.8 MI NE OF WATERVILLE.	0.93		7-27-62	635 +
NNAMED TRIBUTARY / DOUGLAS DRAW	47 42 119 57		017	17020012	SW,SW,SEC33,T26N,R23E, 6.8 HI W OF WITHROW.	9.34		8-30-79	962 +
HOSES CREEK / DOUGLAS CREEK	47 36 120 00		017		NE,SE,SEC36,T25N,R22E, AT COUNTY ROAD, 0.3 MI SE OF DOUGLAS, AT CREST-STAGE GAGE "AT DOUGLAS" (12-4628).	15.4		3- 8-65 4-19-65 4- 6-76 2-28-77 4-28-77 8-25-77	0.54 0.38 110 0.68 0.58 0.01
OUGLAS CREEK / COLUMBIA RIVER	47 35 120 01		017	17020012	SW,SW,SEC12,T24N,R22E, 1.5 MI NW OF ALSTOWN, AT GAGING STATION "NEAR ALSTOWN" (12-4630)		1948, 1956-60	2-28-77 4-28-77 8-25-77	2.33 1.02 0.00
ATTLESNAKE TRIB / RATTLESNAKE CREEK	47 26 119 35		017	17020012	SW,SEC32,T23N,R26E, AT COUNTY ROAD, 6 MI NW OF SOAP LAKE, AT CREST-STAGE GAGE "NEAR SOAP LAKE" (12-4636).	2.22		3-11-76	0.05
RATTLESNAKE SPRINGS/ RATTLESNAKE CREEK			017	17020512	NU,NE,SEC36,T23N,R24E, AT SPRING, 7.8 MI NE OF PALISADES.			6- 6-78 7-26-78 8- 7-78 9-26-78 10-17-78 11- 8-78 11-30-78	0.16 0.07 0.04 0.07 0.15 0.23 0.18

APPENDIX C TABULATED STATISTICAL STREAMFLOW ANALYSES

14/ 1-	Chiwawa River Weekl		
Week	90% Exceedence	50% Exceedence	10% Exceedence
10/1	77	129	244.2
10/8	77.9	124.5	307.1
10/15	80	135	344
10/22	84.8	142	353.7
10/29	84.8	157	380.8
11/5	80,9	156	464.9
11/12	79.8	189	642.1
11/19	88	168	559.2
11/26	92.7	162.5	530.3
12/3	91	155	344
12/10	85	148	363.2
12/17	86	132	381.6
12/24	85.2	125	319.4
12/31	82.4	139	280
1/7	80.4	144	319.8
1/14	80.2	127	268.2
1/21	75.2	120	221
1/28	70	120	250
2/4	71	114	222.8
2/11	70	116	192.8
2/18	70	120	269.4
2/25	85	123	281.8
3/3	82	130	269
3/10	88	131	300.8
3/17	92	149	530
3/24	119.2	179	485.8
3/31	145.2	232	558.4
4/7	148.4	410	687.6
4/14	211.2	592	1178
4/21	285.2	787	1368
4/28	431	1030	1654
5/5	598	1070	2365
5/12	766,6	1350	2709
5/19	899,6	1700	2710
5/26	1050	1730	3080
6/2	844.8	1765	2752
6/9	809.3	1645	2663
6/16	648.3	1365	2472
6/23	536.8	1210	2150
6/30	445.2	1050	1934
7/7	406	913	1710
7/14	309.8	728	1498
7/21	258.2	542	1244
7/28	197.8	435.5	880.4
8/4	169	331	723.9
8/11	141.3	255.5	511.1
8/18	126	228.5	411.1
8/25	105	184.5	344
9/1	99.1	176	316.8
9/8	95.6	159	294.4
	89	143	280
9/15			
9/22	84.4	127	269.4
9/29	85.5	118.5	249.5

	lcicl	e Creek above	Snow Creek	
	Exc	eedence Proba	bility	
Week	90% Exceedence	50% Exceedence	10% Exceedence	Minimum Flow from WAC
10/1	84	120.5	388	130
10/8	80	164	484	130
10/15	80	156	519	130
10/13	83	220	529	130
10/29	93	220	580	150
11/5	96	220	699	150
11/12	100	241	738	150
11/19	105	237	835	150
11/26	113	260	918	150
12/3	127	258	771	150
12/10	112	240	740	150
12/17	120	233	642	150
12/24	110	242	550	150
12/31	100	246	617	150
1/7	118	228	558	120
1/14	122	228	558	120
1/21	115	205	503	120
1/28	110	186	520	120
2/4	110	189	590	120
2/11	110	187	481	120
2/18	110	192	568	120
2/25	114	196	520.9	120
3/3	121	216	414	150
3/10	130	216	391	150
3/17	145	232	455	170
3/24	176	273	612	170
3/31	214	307	710	170
4/7	240	450	818	200
4/14	304	596	1340	200
4/21	320	816	1390	300
4/28	440	885	1640	300
5/5	574	1030	2620	450
5/12	702	1520	2850	450
5/19	1090	1910	3370	660
5/26	1220	1960	3310	660
6/2	1080	2070	3650	1000
6/9	1050	1840	3160	1000
6/16	854	1740	3220	660
6/23	669.4	1400	2540	660
6/30	529.1	1195	2088	660
7/7	396	934	2140	450
7/14	295	698	1680	450
7/21	228	517	1290	300
7/28	192	388	774	300
8/4	154	280	617	200
8/11	138	228	427	200
8/18	121.4	184	330	170
8/25	118	159	298	170
9/1	108.1	150	241.7	130
9/8	103	140	212.2	130
9/15	94	139	325.4	130
9/22	85	128	256	130
9/29	85	128	296.5	130

		nr. Leavenworth	
		ceedence Proba	bility
	90%	50%	
Week	Exceedence	Exceedence	10% Exceedence
10/1	118	130	176
10/8	110	118	570
10/15	106	176	445
10/22	90	176	420
10/29	87	153	296
11/5	130	176	272
11/12	126	210	495
11/19	224	370	670
11/26	224	345	470
12/3	214	272	296
12/10	181	224	248
12/17	176	· 186	224
12/24	130	176	213
12/31	176	220	476
1/7	180	220	645
1/14	180	220	420
1/21	180	220	286
1/28	180	220	272
2/4	170	224	272
2/11	176	224	320
2/18	176	224	370
2/25	204	224	350
3/3	181	205	224
3/10	139	248	370
3/17	130	248	595
3/24	176	248	520
3/31	224	395	520
4/7	229	620	1000
4/14	545	752	1450
4/21	520	890	1110
4/28	620	725	1630
5/5	780	1330	1930
5/12	1110	2050	2770
5/19	1330	2350	2770
5/26	1220	2350	3720
6/2	1160	2470	4440
6/9	976	2500	3369
6/16	1315	1960	2686
6/23	1000	1360	2290
6/30	862	1000	1924
7/7	682.1	808	1828
7/14	620	738.5	1125
7/21	420	482.5	1606
7/28	320	360	752
8/4	272	296	635
8/11	210	248	392.5
8/18	176	212	296
8/25	148	188	272
9/1	127.6	224	460
9/8	110	219	303.2
9/15	153	224	303.2
9/22	130	193	272
9/29	110	172	217
3123	110	112	

	Mission Cree	k abv. Sand Cre	ek
	E	xceedence Prob	ability
	90%	50%	
Week	Exceedence	Exceedence	10% Exceedence
10/1	1.5	2.3	3.5
10/8	1.6	2.65	5.4
10/15	1.9	2.8	4.8
10/22	2.1	3.9	7.74
10/29	2.1	4.05	7.54
11/5	2.2	3.6	9.14
11/12	2.43	3.8	9.57
11/19	2.9	5.1	16.7
11/26	2.7	4.8	12
12/3	2.63	4.5	10.7
12/10	2.5	4	14
12/17	2.4	4	14.7
12/24	2.4	5	9.82
12/31	1.9	5	9.02
1/7	2.6	5.4	20
1/14	3	5.4	16
1/21	3.4	5.2	25
1/28	3.2	10	34
2/4	3.5	12	25
2/11	5	12	22
2/18	8	12	45
2/25	7	. 12	43
3/3	6.5	11	34
3/10	6.3	12	28
3/17	6.4	16	37
3/24	8.4	17	59
3/31	13	26	69
4/7	14	28	53
4/14	14	23	39
4/21	14	28	48
4/28	14	32	66
5/5	17	31	88
5/12	16	27	72
5/19	16	35	60
5/26	17	32	44
6/2	16	27	43
6/9	12.1	20	31
6/16	9.1	15	21
6/23	7.32	12	15
6/30	6.4	10	12
7/7	5.4	7.6	10
7/14	4.4	6.4	9
7/21	3.7	5.1	7.6
7/28	2.9	4.4	6.6
8/4	2.3	3.6	4.8
8/11	2	3	3.8
8/18	1.9	2.7	4.02
8/25	1.8	2.6	3.4
9/1	1.61	2.3	3.2
9/8	1.7	2.3	3.08
9/15	1.6	2.2	3.91
9/22	1.5	2	3.66
9/29	1.5	2.2	4.25

	Sand Creek n	r. Cashmere	
	Exc	eedence Proba	bility
	90%	50%	10%
Week	Exceedence	Exceedence	Exceedence
10/1	0.53	0.85	0.9
-10/8	0.8	0.9	1.17
10/15	0.7	0.85	0.9
10/22	0.8	0.9	0.97
10/29	0.9	0.9	1.64
_11/5	0.9	1	1.44
11/12	0.6	0.9	2.58
11/19	0.6	1.95	2.88
11/26	1.26	1.6	2.47
12/3	1.13	1.25	1.37
12/10	1.4	1.75	3.41
12/17	1.2	2.4	9.4
12/24	1	4.2	9.7
12/31	1.3	2.7	4.85
1/7	1.2	2.7	12.7
1/14	1.2	7.65	16
1/21	1.3	4.15	11.7
1/28	1.2	1.85	5.2
2/4	2.09	2.65	5.91
2/11	2.36	3.45	4
2/18	1.53	2.2	5.51
2/25	1.02	5.3	6.3
	1.16	4.85	21.4
3/3			12
3/10	1.93	6.75	
3/17	2.6	11.3	30.8
3/24	5.8	22.3	46.1
3/31	9.02	26	47.7
4/7	19.9	36	105.5
4/14	10.3	60	142.2
4/21	12	50.5	150.7
4/28	10	35	69.2
5/5	21.3	39.5	71.1
5/12	20	34.5	54.1
5/19	9.92	21.5	38.7
5/26	6.6	12	16
6/2	5.2	8.3	11
6/9	4.3	5.4	8
6/16	3.5	4	6.8
6/23	2.9	3.4	4.8
6/30	2.4	2.9	4.8
7/7	1.9	2.2	4.6
7/14	1.4	1.7	3.9
7/21	1.2	1.3	3.2
7/28	1	1.1	3
8/4	0.8	1	2.6
8/11	0.7	0.9	6.2
8/18	0.6	1	2.1
8/25	0.5	1	2
	0.5	0.9	1.4
9/1			2.5
9/8	0.5	0.8	
9/15	0.5		1.7
9/22	0.5	0.9	1.5
9/29	0.6	0.9	1.65

	Miss	sion Creek nr C	ashmere	
	Eve	eedence Proba	hility	
	LAG	sedence i Toba	Dility	Minimum
	90%	50%	10%	Flow from
Week	Exceedence	Exceedence	Exceedence	WAC
10/1	4.0	4.6	8.4	4
10/8	4.4	7.0	8.8	4
10/15	4.0	5.8	8.4	5
10/22	4.3	6.5	14.6	5
10/29	4.1	9.7	14.0	5
11/5	4.8	10.0	16.0	6
11/12	4.0	9.4	13.9	6
11/19	4.4	9.2	12.6	6
11/26	5.6	8.5	16.3	6
12/3	6.0	7.9	13.3	6
12/10	6.2	9.2	82.1	6
12/17	3.5	10.0	41.9	6
12/24	5.4	14.0	25.6	6
12/31	5.9	12.0	16.0	6
1/7	7.0	10.0	26.3	6
1/14	4.4	8.0	28.0	6
1/21	4.0	8.3	27.0	6
1/28	3.9	7.5	16.0	6
2/4	4.2	9.5	25.2	6
2/11	9.8	15.0	28.0	6
2/18	7.9	12.0	52.0	6
2/25	6.8	35.0	74.4	6
3/3	7.7	25.0	40.0	6
3/10	9.0	25.0	27.3	6
3/17	12.0	33.0	57.6	11
3/24	15.7	53.5	150.0	11
3/31	24.0	65.0	182.5	11
4/7	58.6	68.5	191.5	22
4/14	26.4	78.0	257.9	22
4/21	28.0	65.5	253.4	40
4/28	30.5	87.5	137.3	40
5/5	52.7	97.0	150.4	40
5/12	53.7	72.5	118.6	40
5/19	45.4	65.0	144.2	40
5/26	30.8	42.0	100.4	40
6/2	22.0	28.0	67.2	28
6/9	19.0	24.0	53.6	28
6/16	14.0	20.0	45.6	28
6/23	11.4	16.0	36.2	20
6/30	9.4	14.0	26.8	. 20 14
7/7	6.5	9.5	21.0	14
7/14	4.7	7.0	14.0 11.6	10
7/21	2.8	4.9		10
7/28	3.0	4.0	10.0 9.2	7
8/4 8/11	2.6	3.1 2.6	9.2 8.4	7
	1.8		12.0	5
8/18	1.0	3.5		
8/25	0.1	3.5	10.6	5
9/1	0.1	2.5	8.7	4
9/8	0.1	2.5	9.3	4
9/15	3.4	4.2	9.9	4
9/22	3.4	4.6	8.6 8.9	4 4
9/29	3.1	4.6	0.8	4

Exceedence Frobability Facedence Exceedence Exceedence Exceedence Exceedence Exceedence Exceedence 10/1 3.2 10.35 22.3 10/8 2.29 10.25 61.6 61.6 61.6 61.0/15 2.97 13.5 89.1 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8 64.8		Phelps Creek					
Week Exceedence Exceedence Exceedence 10/1 3.2 10.35 22.3 10/8 2.29 10.25 61.6 10/15 2.97 13.5 89.1 10/29 3.3 12 58 11/5 2.3 10 55.2 11/12 2.04 9.9 37.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/19 1.8 11 30.2 11/26 1.94 7.2 26.6 12/3 1.48 7.8 52.6 12/3 1.48 7.4 26.8 12/17 1.8 5.4 22. <							
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11/5 2.3 10 55.2 11/12 2.04 9.9 37.2 11/19 1.8 11 30.2 11/26 1.94 7.2 26.6 12/3 1.48 7.8 52.6 12/10 1.3 6.9 30 12/17 1.8 5.4 26.8 12/24 1.88 5.4 22 12/31 1.4 5.1 18.6 1/7 1.6 5.1 18 1/7 1.6 5.1 18 1/7 1.6 5.1 18 1/14 1.1 6 27.6 1/28 2.16 6.5 19.2 2/4 4 5.3 18 2/11 2.5 3.6 16 2/18 1.12 4.3 15 2/18 1.12 4.3 15 2/18 1.12 4.3 16 3/10 2.32 <td< td=""><td>10/22</td><td>3</td><td>13</td><td>64.8</td></td<>	10/22	3	13	64.8			
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	White Ri	ver nr. Plain	THE STATE OF THE S
	Exc	eedence Probal	bility
	90%	50%	10%
Week	Exceedence	Exceedence	Exceedence
10/1	155	232	519
10/8	142	258	676
10/15	120	253	770
10/22	147	297	668
10/29	158	292	783
11/5	171	342	732
11/12	180	330	696
11/19	166	305	832
11/26	166	292	868
12/3	165	300	794
12/10	150	292	885
12/17	170	268	996
12/24	158	292	698
12/31	140	250	681
1/7	135	250	616
1/14	160	260	583
1/21	161	270	537
1/28	151	253	618
2/4	150	233	638
2/11	142	227	540
2/18	139	232	780
2/25	134	260	702
3/3	146	263	528
3/10	148	244	624
3/17	163	245	522
3/24	183	304	661
3/31	208	368	862
4/7	322	500	988
4/14	350	609	997
4/21	354	696	1,538
4/28	433	1,040	2,150
5/5	719	1,210	2,880
5/12	791	1,640	2,808
5/19	1,096	1,910	3,426
5/26	1,182	2,050	3,606
6/2	1,176	2,660	4,156
6/9	1,332	2,190	3,710
6/16	1,154	2,290	4,088
6/23	1,170	1,920	3,088
6/30	936	1,650	2,750
7/7	824	1,550	3,080
7/14	746	1,290	2,856
7/21	584	1,180	2,336
7/28	494	880	1,890
8/4	384	680	1,396
8/11	360	549	1,044
8/18	297	446	837
8/25	232	341	794
9/1	220	344	673
9/8	209	289	530
9/15	190	255	594
9/22	177	232	601
9/29	170	220	635

V	Venatchee River b		
		eedence Probat	
	90%	50%	10%
Week	Exceedence	Exceedence	Exceedence
10/1	191	257	888
10/8	184	317	892
10/15	177	353	1,334
10/22	177	501	1,530
10/29	211	580	1,449
11/5	203	561	1,770
11/12	212	669	1,490
11/19	194	585	1,535
11/26	209	601	1,819
12/3	239	683	1,598
12/10	273	653	1,459
12/17	321	632	1,158
12/24	307	552	1,279
12/31	257	476	1,196
1/7	259	441	969
1/14	250	428	1,104
1/21	230	404	1,122
1/28	220	391	1,318
2/4	200	365	1,400
2/11	253	380	1,094
2/18	246	380	885
2/25	239	416	947
3/3	270	448	798
3/10		491	704
	277		972
3/17	302	505	
3/24	358	584	1,442
3/31	427	647	1,692
4/7	518	925	1,700
4/14	742	1,510	3,172
4/21	994	1,950	3,570
4/28	1,126	2,210	3,470
5/5	1,388	2,520	4,786
5/12	1,794	3,260	5,402
5/19	2,094	3,520	6,082
5/26	2,210	4,010	6,396
6/2	2,428	3,710	5,768
6/9	2,260	3,730	5,760
6/16	1,962	3,240	5,144
6/23	1,652	2,900	4,698
6/30	1,270	2,420	4,842
7/7	887	1,980	4,492
7/14	802	1,750	3,982
7/21	598	1,220	3,184
7/28	473	946	2,012
8/4	396	700	1,556
8/11	353	548	1,260
8/18	319	483	1,000
8/25	277	416	732
9/1	260	377	595
9/8	245	344	485
9/15	222	312	623
9/13	220	285	538
9/29	198	283	605
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	Wenatchee River at Plain						
	Exceedence Probability						
	90%	50%	10%	IRPP			
Week	Exceedence	Exceedence	Exceedence	Flows			
10/1	340	507	1,344	580			
10/8	320	575	1,746	580			
10/15	340	604	1,833	520			
10/22	400	732	1,880	520			
10/29	410	866	2,242	520			
11/5	456	934	2,623	550			
11/12	476	998	2,881	550			
11/19	484	980	2,761	550			
11/26	496	979	2,764	550			
12/3	468	1,010	2,913	550			
12/10	458	900	2,614	550			
12/17	462	921	2,431	550			
12/24	496	888	1,900	550			
12/31	442	816	2,011	550			
1/7	462	815	1,951	550			
1/14	453	866	2,170	550			
1/21	456	846	1,810	550			
1/28	446	799	2,061	550			
2/4	484	759	2,070	550			
2/11	458	747	1,905	550			
2/18	457	781	1,960	550			
2/25	471	808	2,022	550			
3/3	500	796	1,830	550			
3/10	534	861	1,920	550			
3/17	592	979	2,284	700			
3/24	660	1,160	2,572	700			
3/31	827	1,430	2,982	700			
4/7	938	1,985	3,440	910			
4/14	1,289	2,425	4,890	910			
4/21	1,556	2,960	5,000	1150			
4/28	2,070	3,695	6,024	1150			
5/5	2,649	4,325	7,958	1500			
5/12	3,100	5,430	9,542	1500			
5/19	3,660	6,180	10,400	2000			
5/26	 	6,290	10,400	2000			
	3,840			2500			
6/2 6/9	3,700	6,710 6,400	11,200 10,110	2500			
6/16	3,487		9,900	2000			
6/23	3,030	6,100 5,375		2000			
	2,578	5,375	8,394	2000			
6/30	2,070	4,300 3,560	7,623	1500			
7/7	1,507	3,560	7,683	i			
7/14	1,210	2,915	6,601	1500			
7/21	1,009	2,180	5,141	1200			
7/28	842	1,670	3,650	1200			
8/4	701	1,270	2,828	880			
8/11	596	1,030	2,170	880			
8/18	537	850	1,630	700			
8/25	480	746	1,460	700			
9/1	444	700	1,124	660			
9/8	405	615	981	660			
9/15	367	570	980	620			
9/22	368	523	1,030	620			
9/29	353	503	1,101	620			

	J	adansa Dk-	bility	
	Exceedence Probability			Minimum
	90%	50%	10%	Flow from
Week	Exceedence	Exceedence	Exceedence	WAC
10/1	432	658	1760	750
10/1	430	699	1880	750
10/5	430	770	2300	700
10/13	468	946	2600	700
10/22	496	1130	2830	700
11/5	546	1260	3550	750
11/12	553	1400	3550	750
11/19	532	1290	3630	750
11/13	574	1260	3960	750
12/3	620	1330	4060	750
12/10	625	1200	3740	750
12/17	600	1190	3400	750
12/24	600	1160	2670	750
12/31	540	1100	2900	750
1/7	580	1150	2880	700
1/14	586	1190	2870	700
1/21	600	1170	2680	700
1/28	575	1150	3100	700
2/4	600	1100	3090	700
2/11	653	1050	2660	700
2/18	625	1070	3170	700
2/25	679.7	1210	3245	700
3/3	701.5	1230	2763	750
3/10	800.4	1285	3130	750
3/17	929.7	1510	3409	940
3/24	1050	1790	3580	940
3/31	1250	2010	4190	940
4/7	1550	2660	4740	1300
4/14	1901	3430	6973	1300
4/21	2175	4190	7451	1750
4/28	2747	5190	8759	1750
5/5	3397	5660	11630	2200
5/12	4050	7275	12930	2200
5/19	4971	8220	13530	2800
5/26	5544	8735	15100	2800
6/2	5197	9225	14900	3500
6/9	5010	8630	13830	3500
6/16	4111	8055	14130	2600
6/23	3560	6780	11830	2600
6/30	2777	5455	10300	2600
7/7	2055	4520	10130	1900
7/14	1551	3700	8632	1900
7/21	1310	2780	6810	1400
7/28	999.7	2105	4665	1400
8/4	838.8	1535	3596	1000
8/11	715.7	1240	2638	1000
8/18	627.1	1025	2009	840
8/25	554.7	874	1756	840
9/1	515	814	1366	820
9/8	491.7	736	1193	820
9/15	466.7	693.5	1189	780
9/22	430	656.5	1246	780
9/29	421.6	669	1240	780

	Wenatchee Riv	edence Probabil	lity			
LAGEOGICE FIODADING						
	90%	50%	10%			
Week	Exceedence	Exceedence	Exceedenc			
10/1	620	905	1430			
10/8	620	1012.5	2895			
10/15	685	1110	2320			
10/22	620	1100	2240			
10/29	580	1110	2470			
11/5	760	1200	4040			
11/12	750	1200	3115			
11/19	845	2185	7150			
11/26	780	2110	6760			
12/3	750	1605	3895			
12/10	750	1245	3305			
12/17	750	1115	1820			
12/24	720	1020	1820			
12/31	701	1105	1583			
1/7	770	1030	2232			
1/14	596	1110	1608			
1/21	650	1020	1490			
1/28	652	1030	1290			
2/4	760	1030	1520			
2/11	694	1020	2396			
2/18	764	1110	2190			
2/25	730	1145	2430			
3/3	760	1200	2360			
3/10	760	1400	2716			
3/10	764	1850	4434			
3/1/	1046	2460	4978			
3/31	1146	2440	4596			
4/7	1398	2980	5250			
4/14	1636	4980	7840			
4/21	2360	5650	9420			
4/28	3303	5115	9518			
5/5	4320	7330	12440			
5/12	4247	8025	12930			
5/12	4550	9080	15230			
			15610			
5/26	4890	10100	17370			
6/2	4976	10550	17600			
6/9	4073	11450				
6/16	4879	9580	14720			
6/23	4531	7800	11100			
6/30	4149	6430	12060			
7/7	2925	5370	11600			
7/14	2874	4115	9659			
7/21	1659	3180	7692			
7/28	1128	2520	3990			
8/4	1020	1860	2962			
8/11	934	1475	2110			
8/18	1015.5	1210	1870			
8/25	880	1105	1496			
9/1	725	1040	1350			
9/8	662	890	1290			
9/15	542	960	1280			
9/22	532	920	1190			
9/29	559	870	1205			

		ee River at Mo		
	Exc	eedence Proba	bility	Minimum
				Flow
	90%	50%	10%	from
Week	Exceedence	Exceedence	Exceedence	WAC
10/1	369.8	690	1740	700
10/8	388.8	716.5	1648	700
10/15	481.8	883	1805	700
10/22	556.3	979.5	2098	700
10/29	559.7	1125	2585	700
11/5	686.4	1360	3803	800
11/12	756.2	1560	4203	800
11/19	774.5	1450	3520	800
11/26	762.1	1395	4190	800
12/3	744.5	1385	4940	800
12/10	795.6	1240	3941	800
12/17	725.9	1260	3523	800
12/24	723.9	1265	2903	800
12/31	587.9	1165	2924	800
1/7	679.8	1325	3331	820
1/14	726	1400	3663	820
1/21	780	1475	3222	820
1/28	698	1420	3605	820
2/4	741	1385	3222	820
2/11	797.9	1390	3133	820
2/18	774.7	1535	5630	800
2/25	783.4	1545	4554	800
3/3	901.5	1610	3392	800
3/10	1058	1720	4146	800
3/17	1218	1980	4204	800
3/24	1229	2200	4143	1040
3/31	1470	2490	4686	1040
4/7	1958	2970	5252	1350
4/14	2097	3455	7198	1350
4/21	2250	4145	7876	1750
4/28	2837	5285	9005	1750
5/5	3379	5755	12740	2200
5/12	3895	6955	14310	2200
5/19	5087	8340	12930	2800
5/26	5489	8755	15200	2800
6/2	5046	9690	16320	3500
6/9	4917	8575	15310	3500
6/16	3909	8345	16310	3500
6/23	3322	7005	12900	2400
6/30	2717	5390	10710	2400
7/7	1962	4640	10610	1700
7/14	1439	3735	9009	1700
7/21	1280	2740	7054	1200
7/28	962	2130	5870	1200
8/4	747.5	1520	4510	800
8/11	622.2	1235	2923	800
8/18	552.8	983	2350	700
8/25	472.7	821.5	1991	700
9/1	439.8	786	1520	700
9/8	444.9	736.5	1261	700
9/15	422.7	713.5	1131	700
9/22	385.5	690	1321	700

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