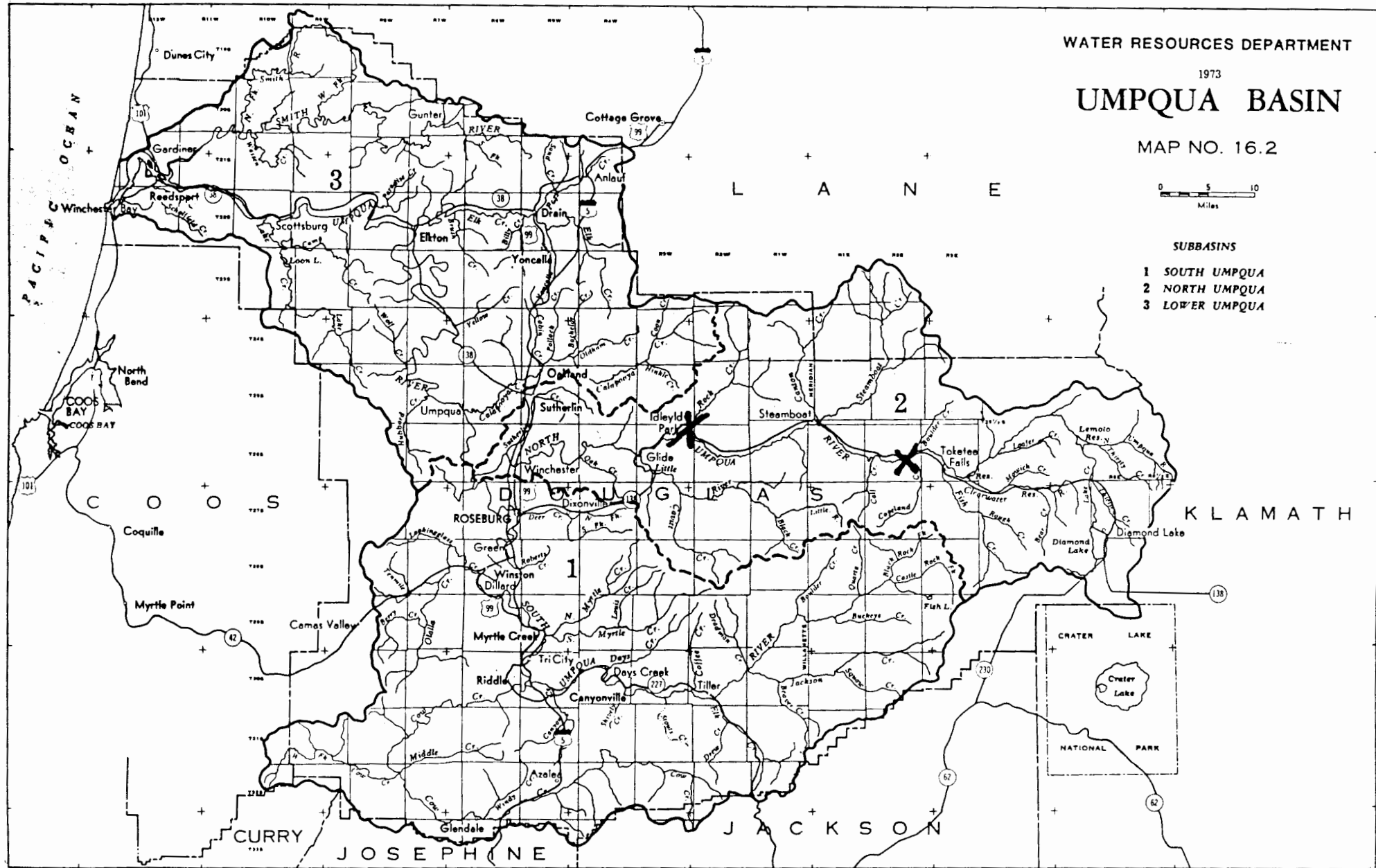


X = Scenic gage measurements.



## Appendix F; Table 10. (Contd.)

## S. Fk. Myrtle Cr. at gage #14310700 (Cert)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Gaged 80% Ex. Flow	55	75	62	47	23	10	3	2	4	7	21	51
Gaged 50% Ex Flow	129	132	102	69	35	15	5	3	5	11	50	119
Instream Wat. Right	35	35	35	35	20	10	5	2	2	20	35	35
80% Ex. Flow W.A.	20	40	27	12	3	-0	-2	-0	2	-13	-14	16
50% Ex. Flow W.A.	94	97	67	34	15	5	-0	1	3	-9	15	84

## N. Fk. Myrtle Cr. at gage #14311000 near mouth (Cert)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Gaged 80% Ex. Flow	65	85	67	42	20	10	3	2	3	7	22	64
Gaged 50% Ex Flow	155	164	112	70	31	14	5	3	4	10	51	146
Instream Wat. Right	35	35	35	35	20	10	6	3	3	20	35	35
80% Ex. Flow W.A.	30	50	32	7	0	-0	-3	-1	0	-13	-13	29
50% Ex. Flow W.A.	120	129	77	35	11	4	-1	0	1	-10	16	111

## Lookinglass Cr. at Brockway and at gage #14311500 (Cert)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Gaged 80% Ex. Flow	208	277	240	93	31	8	0	0	1	3	37	211
Gaged 50% Ex Flow	639	615	445	175	52	13	1	0	1	8	159	699
Instream Wat. Right	90	90	90	60	30	15	10	5	5	40	90	90
80% Ex. Flow W.A.	118	187	150	33	1	-7	-10	-5	-4	-37	-53	121
50% Ex. Flow W.A.	549	525	355	115	22	-2	-9	-5	-4	-32	69	609

## Fish Cr. near Toketee Falls and for gage #14316000 (Cert)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Gaged 80% Ex. Flow	90	95	85	117	192	88	33	33	21	19	44	75
Gaged 50% Ex. Flow	207	218	177	237	349	213	68	53	39	37	113	180
Gaged 80% + canal	143	164	164	225	305	176	82	55	47	51	87	134
Gaged 50% + canal	262	290	236	306	412	268	119	71	56	63	158	259
Instream Wat. Right	60	60	60	60	40	20	15	15	15	40	60	60
80% Ex. Flow W.A.	30	35	25	57	152	68	18	18	6	-21	-16	15
50% Ex. Flow W.A.	147	158	117	177	309	193	53	38	24	-3	53	120
80% W.A. + canal	83	104	104	165	265	156	67	40	32	11	27	74
50% W.A. + canal	202	230	176	246	372	248	104	56	41	23	98	199

Note: There is a power canal that diverts water 2 miles upstream and discharges into the North Umpqua River. The "+ canal" value is the combined total of the canal and Fish Creek.

## N. Umpqua R. below Boulder Cr. including gage #14316500 (Cert)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Gaged 80% Ex. Flow	1271	1344	1294	1467	1557	1172	857	757	748	826	1023	1192
Gaged 50% Ex Flow	1752	1794	1609	1819	1992	1558	1037	874	842	920	1275	1687
Instream Wat. Right	400	400	400	400	400	300	300	300	400	400	400	400
80% Ex. Flow W.A.	871	944	894	1067	1157	872	557	457	348	426	623	792
50% Ex. Flow W.A.	1352	1394	1209	1419	1592	1258	737	574	442	520	875	1287

Sec. 20, 1265 RZE

# 14303600

Sec. 22, 1265 RZE

# 14317500

Sec. 24, 1265 RZE

# 14316500

Month	Nestucca River		North Umpqua River at Rock Creek		North Umpqua River at Copeland Creek	
	Average Flow	Recommended Scenic Waterway Flow	Average Flow	Recommended Scenic Waterway Flow	Average Flow	Recommended Scenic Waterway Flow
January	2110	1000	3860	3300	1750	1500
February	1920	1000	3980	3300	1790	1500
March	1600	1000	3710	3400	1610	1500
April	1030	1000	3560	2900	1820	1500
May	560	250/183	2980	2200	1990	1500
June	320	123	1870	1800	1560	1500
July	170	123	1120	1020	1040	890
August	100	123	920	1020	870	890
September	150	250	890	1020	840	890
October	320	250	1070	1020	920	890
November	1500	1000	2490	1700	1280	890
December	2630	1000	3960	3500	1690	1500

MINIMUM FLOWS SORTED BY: BASIN, STREAM NAME, PRIORITY

BASIN	STREAM NAME	PRIORITY	UP MI	DN MI	MF	APP. #	CERT #	CNTY	COMMENTS
16	LIMPY CR > N UMPQUA R	3/26/1974	0.0	0.0	MF	320	59929	DOUG	
16	LITTLE R > N UMPQUA R	3/26/1974	7.2	0.0	MF	321	59930	DOUG	
16	LITTLE R > N UMPQUA R	3/26/1974	14.9	7.2	MF	322	59931	DOUG	
16	LITTLE R > N UMPQUA R	1/10/1991	0.0	7.2	IS	71184	0	DOUG	
16	LITTLE R > N UMPQUA R	1/10/1991	7.2	20.6	IS	71185	0	DOUG	
16	LOOKINGGLASS CR > S UMPQUA R	3/26/1974	7.5	0.0	MF	323	59932	DOUG	
16	LOOKINGGLASS CR > S-UMPQUA R	3/26/1974	7.5	7.5	MF	324	59933	DOUG	
16	MEHL CR > UMPQUA R	3/26/1974	0.0	0.0	MF	325	59934	DOUG	
16	MIDDLE CR > COW CR	3/26/1974	0.0	0.0	MF	326	59935	DOUG	
16	MILL CR > UMPQUA R	3/26/1974	6.8	0.0	MF	327	59858	DOUG	
16	MYRTLE CR > S UMPQUA R	3/26/1974	0.0	0.0	MF	328	59936	DOUG	
16	MYRTLE CR > S UMPQUA R	1/10/1991	0.8	0.0	IS	71186	0	DOUG	
16	N FK SMITH R > SMITH R	10/24/1958	0.0	0.0	MF	329	59700	DOUG	
16	N FK SMITH R > SMITH R	3/26/1974	0.0	0.0	MF	330	59859	DOUG	EPD
16	N MYRTLE CR > MYRTLE CR	3/26/1974	0.0	0.0	MF	331	59937	DOUG	
16	N MYRTLE CR > MYRTLE CR	1/10/1991	13.9	0.0	IS	71187	0	DOUG	
16	N SISTER CR > SMITH R	3/26/1974	0.0	0.0	MF	332	59938	DOUG	
16	N UMPQUA R > UMPQUA R	10/24/1958	29.1	0.0	MF	333	59800	DOUG	
16	N UMPQUA R > UMPQUA R	3/26/1974	29.1	0.0	MF	334	59939	DOUG	EPD
16	N UMPQUA R > UMPQUA R	3/26/1974	53.0	29.1	MF	335	59940	DOUG	
16	N UMPQUA R > UMPQUA R	3/26/1974	67.9	60.0	MF	336	59941	DOUG	
16	N UMPQUA R > UMPQUA R	3/26/1974	77.0	77.0	MF	337	59942	DOUG	
16	N UMPQUA R > UMPQUA R	1/10/1991	69.8	53.0	IS	71172	0	DOUG	0
16	N UMPQUA R > UMPQUA R	1/10/1991	53.0	29.1	IS	71173	0	DOUG	0
16	N UMPQUA R > UMPQUA R	1/10/1991	29.1	0.0	IS	71174	0	DOUG	0
16	N UMPQUA R > UMPQUA R	1/10/1991	93.0	69.8	IS	71175	0	DOUG	0
16	O'SHEA CR > S UMPQUA R	3/26/1974	0.0	0.0	MF	338	59943	DOUG	
16	OLALLA CR > LOOKINGGLASS CR	3/26/1974	5.9	0.0	MF	339	59944	DOUG	
16	OLALLA CR > LOOKINGGLASS CR	3/26/1974	12.2	5.9	MF	340	59945	DOUG	
16	OLALLA CR > LOOKINGGLASS CR	1/10/1991	5.9	0.0	IS	71188	0	DOUG	
16	OLALLA CR > LOOKINGGLASS CR	1/10/1991	15.9	5.9	IS	71189	0	DOUG	
16	OLDHAM CR > CALAPOOYA CR	3/26/1974	0.0	0.0	MF	341	59946	DOUG	
16	PARADISE CR > UMPQUA R	3/26/1974	0.0	0.0	MF	342	59947	DOUG	
16	PASS CR > ELK CR	3/26/1974	3.9	0.0	MF	343	59948	DOUG	
16	QUINES CR > COW CR	3/26/1974	0.0	0.0	MF	344	59949	DOUG	
16	RICE CR > S UMPQUA R	3/26/1974	0.0	0.0	MF	345	59950	DOUG	
16	RIFFLE CR > COW CR	3/26/1974	0.0	0.0	MF	346	59951	DOUG	
16	ROCK CR > N UMPQUA R	3/26/1974	1.8	0.0	MF	347	59952	DOUG	
16	S FK DEER CR > DEER CR	1/10/1991	5.0	0.0	IS	71190	0	DOUG	
16	S MYRTLE CR > MYRTLE CR	3/26/1974	0.6	0.6	MF	348	59953	DOUG	
16	S MYRTLE CR > MYRTLE CR	1/10/1991	18.8	0.0	IS	71191	0	DOUG	
16	S UMPQUA R > UMPQUA R	10/24/1958	0.0	0.0	MF	349	59701	DOUG	
16	S UMPQUA R > UMPQUA R	3/26/1974	21.1	0.0	MF	350	59954	DOUG	EPD
16	S UMPQUA R > UMPQUA R	3/26/1974	47.2	21.1	MF	352	59955	DOUG	
16	S UMPQUA R > UMPQUA R	3/26/1974	75.3	47.2	MF	353	59956	DOUG	
16	S UMPQUA R > UMPQUA R	3/26/1974	89.9	75.3	MF	354	59957	DOUG	
16	S UMPQUA R > UMPQUA R	11/ 3/1983	21.1	0.0	MF	351	59544	DOUG	EPD
16	S UMPQUA R > UMPQUA R	1/10/1991	75.2	47.3	IS	71192	0	DOUG	