Stream flow 25% flow rate

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Gwydir	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
418001	4985.07	913.58	2153.29	2879.89
418002	1011.44	153.37	315.98	671.70
418004	1282.30	443.46	1916.00	1448.13
418005	37.98	23.42	97.40	68.40
418008	609.29	158.53	1658.44	1251.33
418011	1054.66	106.46	248.54	609.62
418012	4333.79	565.67	1442.00	2644.68
418013	5189.79	804.70	2235.58	3023.86
418014	54.06	32.00	322.94	162.80
418015	426.92	190.81	599.03	361.06
418017	69.57	30.64	76.73	80.79
418021	22.02	12.22	114.11	66.47
418025	19.66	13.18	15.33	30.62
418026	3984.03	410.21	984.49	2249.00
418027	19.04	12.59	84.90	44.14
418032	7.19	7.24	22.86	10.22
4180036	844.52	210.96	447.47	817.65
4180037	932.40	170.39	599.73	612.79
4180042	2438.67	589.18	1019.61	1507.42
4180044	2349.49	378.69	1071.64	1457.23
418048	1195.38	111.51	327.47	673.59
418049	14.68	30.12	28.82	10.57
418052	572.48	96.21	207.91	341.37
418053	363.71	76.35	193.66	269.35
418055	326.35	111.33	118.82	130.30
418058	191.56	40.91	47.36	127.93
418060	1132.12	62.72	305.56	760.97
418061	669.42	57.83	210.22	429.13
418063	513.52	94.30	311.83	446.47
418066	207.03	57.24	127.16	213.94
418067	683.35	61.48	271.17	426.36
418068	342.73	54.43	73.82	194.63
418070	132.07	33.01	32.80	76.43
418078	349.08	74.39	213.06	341.29
418079	117.93	41.53	22.21	101.54
418085	303.93	60.63	48.78	196.17
418086	552.60	26.20	111.23	373.63
418087	1120.67	265.57	340.35	834.98

Murrumbidgee	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
410001	13194.97	9374.61	29020.89	18957.46
410004	12927.06	8881.42	24457.07	17587.64
410005	9643.58	8031.59	28766.96	17448.13
410006	9223.97	5849.71	8676.51	9488.21
410007	1101.59	763.05	2320.01	1230.61
410008	6911.98	2073.53	7267.16	7770.35
410012	19.56	25.43	556.56	209.91
410014	614.84	482.82	654.88	595.48
410015	390.70	270.40	1072.93	619.51
410016	432.69	496.78	1919.88	1236.09
410017	730.62	760.34	2500.35	2011.88
410021	5332.37	5538.08	21943.00	13069.26
410023	7875.88	7157.89	15221.50	11704.10
410024	489.64	785.50	2537.92	1635.02
410025	54.69	128.35	806.64	163.16
410026	27.07	60.99	431.36	178.73
410033	325.77	746.77	2643.66	1509.27
410036	8891.33	6672.10	21960.76	14416.41
410038	116.23	191.11	772.62	358.06
410039	9103.28	5385.28	9565.26	9679.85
410040	3178.31	4171.48	17895.14	11251.98
410041	3501.41	5412.12	10610.26	8895.01
410043	38.01	58.78	302.49	143.84
410044	19.48	46.40	422.77	89.98
410047	160.17	295.09	1623.05	687.50
410048	2.33	5.11	150.82	32.47
410050	577.17	1304.89	2631.14	1857.01
410057	558.38	770.90	2156.92	1526.72
410058	102.47	120.08	510.79	242.39
410059	127.52	177.13	682.03	297.58
410061	70.64	98.25	274.44	163.83
410062	83.64	184.04	296.97	192.00
410068	5894.95	3404.25	6937.17	7150.57
410073	8694.58	5588.85	6951.21	8650.08
410076	7.22	8.59	30.03	20.67
410078	4524.11	3156.56	11441.43	6766.62
410081	5.77	9.91	16.56	8.77
410082	5218.68	5662.95	14417.16	11426.57
410088	298.27	479.42	1307.73	887.12
410090	2.37	4.38	17.22	13.88
410091	93.68	162.37	1700.91	446.60
410092	43.75	280.71	313.89	128.41
419397	9.85	18.81	197.85	55.95
410103	0.77	0.81	0.74	0.73
410106	89.87	113.95	286.28	204.07
410107	6.73	17.09	361.96	89.99
410112	0.23	0.74	2.47	0.88
410114	1.49	4.16	49.40	8.63
410130				
410133	76.87	71.72	7.91	24.98
410134				
410136	3699.40	4118.79	16144.90	10498.79

Lachlan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
412002	1874.48	1743.92	7712.34	3292.77
421004	2847.10	2441.34	9796.33	4918.88
412005	642.75	566.90	3157.09	3150.68
412006	1427.75	1404.18	8954.86	5271.75
412011	1432.77	1265.58	7644.78	6413.16
412012	214.12	224.73	734.23	737.56
412014	984.74	1054.38	2939.17	2522.75
412016	207.39	200.21	573.29	360.89
412017	1091.05	804.35	3141.83	2635.19
412023	786.80	673.56	3817.77	1949.72
412024	279.37	228.45	484.77	354.59
412027	214.31	491.89	3173.27	1178.64
412028	253.32	509.77	2341.17	907.52
412029	42.19	82.98	766.65	214.06
412030	36.46	55.76	517.28	145.39
412033	99.35	92.75	1069.84	441.32
412038	1140.76	793.67	4487.21	4874.23
412039	807.03	694.15	3867.22	4463.13
412042	54.60	101.76	92.41	66.72
412045	364.93	265.83	1012.98	1379.03
412046	85.09	111.05	194.59	137.48
412050	62.26	181.92	903.12	306.36
412056	148.35	179.21	1438.84	596.83
412057	3024.34	2409.28	9254.84	4349.56
412065	137.01	266.31	1316.69	465.16
412066	182.79	351.71	1492.21	593.92
412067	2580.33	2008.77	5127.98	3153.74
412077	74.77	36.36	81.01	93.89
412078	414.23	424.52	3260.08	3364.16
412080	12.58	14.01	118.48	46.95
412129	42.19	82.98	766.65	214.06
412187	43.77	47.58	33.68	42.58
412188	19.92	18.29	31.94	27.51

Stream flow 25% flow rate

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Gwydir	Summer	Autumn	Winter	Spring
Sation ID	ML/d	ML/d	ML/d	ML/d

Murrumbidgee	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
410137	2332.40	180.04	759.11	2789.73
410141	6.29	8.40	34.07	24.16
410148	163.79	235.30	346.11	242.80
410152	0.68	1.08	10.77	2.17
410156	2.61	8.74	65.56	21.32
410160	0.23	0.30	1.04	0.38
410168	348.76	289.64	766.37	617.95
410169	668.06	409.45	498.29	689.14
410170	510.15	450.12	879.38	727.78
410176	22.61	34.84	272.42	142.21
410182	60.77	92.74	365.94	205.83
410183	51.98	94.42	382.16	175.50
410186	38.85	102.58	354.45	150.65
410187	2.41	2.11	63.38	26.51
410195	4873.13	1987.92	2110.21	5854.74
410851	0.22	0.25	2.60	2.19

Lachlan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d

Namoi	Summer	Autumn	Winter	Spring
Sation ID	ML/d	ML/d	ML/d	ML/d
419001	2598.37	547.97	2528.91	1989.81
419003	2393.25	798.91	2418.59	1935.28
419005	640.65	412.25	1613.45	1123.21
419006	512.46	312.30	1533.49	869.13
419007	2435.07	348.12	880.31	1698.78
419009	217.36	99.51	648.89	740.48
419010	222.76	205.10	802.75	455.16
419012	2715.49	508.25	2809.57	1941.58
419015	151.51	96.28	659.99	386.30
419016	58.99	38.09	431.00	187.27
419020	93.15	56.43	236.62	214.06
419021	1476.96	501.89	2423.37	1140.49
419022	1061.08	489.94	1892.52	1462.01
419023	2223.73	217.57	1427.47	1600.64
419024	300.08	208.86	1238.64	712.39
419026	1974.46	430.67	2299.47	952.34
419027	28.18	26.73	171.66	64.19
419028	344.78	249.26	1096.63	806.84
419029	22.59	14.62	128.82	73.21
419032	3.02	5.97	15.85	6.75
419033	20.51	16.01	71.79	40.21
419034	23.15	32.89	151.23	60.11
419035	26.97	18.79	125.66	55.61
419039	2796.13	873.44	3350.11	2221.61
419043	98.19	72.79	154.16	229.91
419045	133.19	90.06	196.55	158.22
419047	26.71	10.17	68.20	57.56
419049	50.50	28.06	51.30	48.82
419051	19.63	22.61	42.19	23.16
419053	62.99	53.95	107.22	73.86
419054	14.61	10.31	135.12	67.30
419056	75.09	34.20	31.63	136.40
419059	925.98	581.92	2887.69	1354.46

Macquarie-Bogan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
421001	16081.83	9069.43	27992.87	27943.11
421004	11162.02	12365.03	16484.02	13505.27
421005	786.42	1492.39	2430.12	1656.67
421011	2101.26	1501.99	4170.30	4497.58
421012	1916.22	1681.79	4222.47	3214.86
421014	3271.13	4646.27	5656.10	3013.21
421018	736.42	1033.96	4454.50	2230.81
421019	1678.04	1778.80	3660.27	2051.52
421022	3404.96	3890.11	3657.76	3159.98
421023	5231.33	4523.52	5892.85	3669.58
421025	8170.56	5452.68	10991.26	8576.90
421026	1967.11	1530.51	2897.57	1943.25
421031	12772.65	13359.06	27385.14	17527.17
421039	5783.70	1428.81	1524.78	1250.47
421040	15307.85	7215.78	25112.13	23723.87
421042	614.12	458.33	1148.84	470.36
421048	78.58	217.78	1427.56	340.17
421050	177.13	289.37	1792.27	645.56
421055	276.23	345.73	423.00	226.20
421076	544.06	862.57	648.10	299.17
421079	963.28	414.23	967.34	1037.60
421083	3426.74	3145.18	2313.01	1648.87
421088	2219.98	2442.66	2808.04	2513.22
421090	3312.15	3477.70	3798.61	3530.87
421097	412.22	831.62	1694.05	554.45
421107	1414.21	1609.73	1699.92	583.76
421109	375.02	383.42	567.87	581.25
421111	384.77	343.31	483.93	404.28
421116	755.69	848.27	776.40	818.69
421118	563.61	754.73	1142.28	5042.13
421127	12178.58	16526.31	34638.41	20583.33
421129	1370.37	1117.30	1406.64	1305.05
421135	1096.01	2368.70	5358.79	1905.11

Castlereagh	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
420003	14.03	18.31	51.49	28.882
420004	63.88	86.09	306.92	114.1295
420017	46.69	89.72	204.34	103.017
420020	143.12	24.28	46.10	24.399

Stream flow 25% flow rate

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Namoi	Summer	Autumn	Winter	Spring
Sation ID	ML/d	ML/d	ML/d	ML/d
419061	752.47	93.08	355.59	484.12
419063	319.68	64.85	141.49	196.98
419064	189.95	13.51	104.74	170.07
419068	678.52	331.17	2149.37	1295.05
419070	132.87	80.94	435.76	464.63
419073	286.68	146.01	809.48	1118.82
419074	307.26	146.15	806.68	1043.48
419075	218.82	146.89	563.89	793.03
419076	8.39	13.10	38.95	24.73
419079	48.36	0.29	10.35	27.52
419081	46.21	33.10	179.01	147.04
419083	3.61	0.58	1.30	4.73
419084	17.91	15.48	22.24	35.88
419085	1.20	1.58	3.78	3.74
419086	6.53	4.85	8.84	17.28
419088	289.59	26.63	155.13	206.24
419089	109.42	23.78	55.42	127.69
419091	2040.43	114.02	259.84	1244.34
419094	96.20	33.93	82.12	157.84
419095	462.25	109.82	473.43	1187.94
419097	34.43	10.53	21.03	19.47
419905	212.98	81.96	339.02	401.28

Macquarie-Bogan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
421138	1444.80	1203.12	2626.64	1375.38
421146	1186.54	423.28	1163.40	1427.20
421147	1981.37	2816.50	4882.26	3443.44
421149	1015.28	142.04	1226.80	1236.15
421150	828.80	474.33	1669.46	1780.02
421152	1328.48	1050.23	1025.58	1536.56
421153	1334.77	688.26	881.41	1240.73
421158	4955.22	2117.09	1305.05	2159.81
421164	425.42	345.10	696.86	632.54
421165	2600.16	968.75	3722.14	6623.60
421166	718.92	165.94	243.94	1220.90

Castlereagh	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d

Stream flow 75% flow rate

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Gwydir	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
418001	8237.13	2205.41	5490.19	5637.03
418002	2481.12	451.20	1195.91	1559.67
418004	6263.05	1731.77	7404.40	6495.38
418005	162.96	97.78	308.17	230.11
418008	2841.13	1150.54	5096.49	4341.55
418011	1623.27	330.67	862.46	1442.67
418012	7289.47	1781.11	4105.05	5073.25
418013	9161.34	2373.82	6095.36	5745.26
418014	295.92	196.70	940.74	650.86
418015	1830.81	771.81	1975.51	1502.98
418017	293.76	79.00	288.01	386.73
418021	118.85	61.04	365.19	243.72
418025	53.07	31.82	55.22	58.57
418026	6461.62	877.82	2477.65	3646.77
418027	137.67	94.10	363.85	223.37
418032	82.58	40.91	143.14	93.62
4180036	2255.59	476.77	1585.61	3692.32
4180037	1659.79	505.10	1750.51	1494.12
4180042	6423.38	1414.19	4215.84	3906.98
4180044	3526.96	892.57	2193.50	2405.83
418048	2003.96	327.58	847.38	1252.09
418049	63.47	66.28	53.55	38.56
418052	937.28	283.46	569.95	674.74
418053	746.21	185.27	674.67	742.41
418055	1587.35	287.90	674.90	510.23
418058	631.15	79.10	183.64	377.00
418060	1988.38	140.37	930.81	1561.22
418061	1151.38	121.14	709.14	916.27
418063	834.35	214.90	872.91	1014.13
418066	416.62	110.86	423.31	469.91
418067	1190.39	118.48	832.30	959.72
418068	743.51	106.82	454.20	525.55
418070	387.88	71.92	78.29	266.68
418078	868.87	137.86	906.51	1111.13
418079	324.50	110.52	199.52	250.73
418085	716.17	110.70	213.16	692.42
418086	1089.74	134.96	294.08	938.76
418087	1929.75	439.33	849.58	1660.75

Murrumbidgee	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
410001	16359.54	22283.81	48194.76	35114.06
410004	16385.81	20262.83	37092.17	30904.46
410005	12606.48	19750.40	40317.36	32955.47
410006	9527.72	8086.94	9487.44	9989.72
410007	1298.87	1047.38	3798.07	2358.04
410008	9013.42	5354.73	17942.34	14263.41
410012	82.33	172.85	1674.41	868.88
410014	708.83	568.53	1071.95	881.60
410015	509.32	444.40	2050.72	1556.68
410016	908.78	1094.08	3134.76	2445.88
410017	1418.89	1901.67	3952.48	3669.26
410021	8745.62	15296.68	31691.71	26947.68
410023	9455.16	11111.91	24303.71	21846.45
410024	898.98	1759.63	4113.44	2932.12
410025	194.33	381.97	1653.64	446.38
410026	113.58	281.98	1455.38	617.78
410033	751.40	2197.65	4452.81	2966.20
410036	12033.03	14335.64	34119.10	33027.22
410038	199.61	393.03	1580.02	770.32
410039	9464.09	8171.56	12325.72	10980.53
410040	6225.76	10036.81	21143.00	20808.86
410041	9913.66	10270.93	11005.27	10825.94
410043	108.51	116.57	840.51	340.75
410044	59.34	254.04	1015.07	306.24
410047	317.13	817.39	3309.38	1549.44
410048	19.50	57.22	536.47	141.41
410050	1621.72	4226.55	4579.84	3436.53
410057	886.80	1389.91	3400.17	2479.02
410058	154.92	218.76	999.29	405.59
410059	272.68	369.32	1218.30	489.98
410061	115.16	240.76	550.98	332.97
410062	315.54	893.34	901.05	598.18
410068	10441.87	19841.93	20453.90	14316.35
410073	9199.77	7450.34	8297.33	9086.90
410076	33.30	45.89	120.05	97.12
410078	8071.49	7131.53	15879.57	16374.48
410081	11.19	23.15	29.81	17.48
410082	8332.69	8401.14	25386.68	22886.06
410088	551.16	802.73	2045.09	1580.99
410090	13.68	17.37	119.74	107.87
410091	234.67	332.12	3851.27	1126.65
410092	331.46	331.55	373.59	296.85
419397	24.39	53.19	517.69	143.02
410103	13.26	31.93	22.49	7.58
410106	174.49	154.00	558.84	347.69
410107	32.48	102.99	795.26	315.70
410112	0.81	1.74	5.83	2.33
410114	3.04	15.36	127.53	26.13
410130				
410133	210.28	138.27	38.00	100.34
410134				

Lachlan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
412002	3195.74	6635.69	16829.01	8947.38
421004	4587.86	5762.95	19528.94	13939.78
412005	1914.49	3104.56	4134.30	4029.45
412006	3372.01	6116.38	13702.16	10619.58
412011	5013.77	6591.28	9949.75	9639.77
412012	332.90	852.56	1487.42	1028.98
412014	2183.15	2869.60	3926.60	3225.35
412016	300.54	473.98	709.51	585.65
412017	1383.67	1134.56	4750.41	4650.54
412023	1379.89	2568.27	4425.49	3922.85
412024	382.48	289.04	1064.07	953.46
412027	1081.47	3002.99	7816.59	4045.23
412028	820.59	2156.03	5637.09	2526.68
412029	193.46	521.12	2296.56	729.79
412030	186.18	253.40	1317.61	492.93
412033	232.89	213.61	2473.36	1135.74
412038	4267.70	4309.46	8521.84	10013.93
412039	1979.13	4448.88	5930.90	6117.43
412042	99.55	200.48	482.93	716.34
412045	851.60	1534.79	2372.67	1900.52
412046	156.87	482.53	3107.99	290.16
412050	177.67	570.00	2186.38	840.55
412056	390.80	459.91	3447.95	1633.54
412057	4241.28	6090.39	19177.60	10704.55
412065	470.25	767.14	3242.52	1478.52
412066	619.75	1108.41	3395.68	1572.61
412067	3625.87	4210.69	10352.43	6411.25
412077	103.52	64.25	286.43	176.19
412078	1094.44	3520.33	4976.17	4839.12
412080	31.98	31.91	242.61	91.28
412129	193.46	521.12	2296.56	729.79
412187	133.02	142.71	157.58	73.08
412188	38.86	371.05	98.44	46.04

Stream flow 75% flow rate

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Gwydir Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d

Murrumbidgee Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
410136	7513.44	10901.35	28210.33	21894.00
410137	3982.06	272.02	3163.69	5534.52
410141	26.29	43.23	81.73	59.44
410148	273.29	331.69	582.55	404.39
410152	1.40	5.85	24.30	5.82
410156	39.99	47.93	162.95	65.52
410160	2.95	2.26	5.84	3.28
410168	2165.55	518.97	1480.89	1520.95
410169	832.65	518.42	729.91	923.60
410170	2240.50	522.57	1495.24	1445.25
410176	97.99	81.16	903.94	498.03
410182	1130.40	157.80	1029.29	663.10
410183	612.71	124.48	1107.52	558.27
410186	369.17	153.53	948.03	354.68
410187	59.28	50.33	96.89	42.86
410195	8644.62	3617.00	5570.40	9017.60
410851	3.63	1.68	15.67	17.87

Lachlan Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d

Namoi Sation ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
419001	4837.60	1730.00	8390.60	4823.69
419003	5887.91	2618.50	6778.09	4791.46
419005	2237.34	1529.68	4089.69	2997.08
419007	3370.35	703.75	2654.16	2476.51
419009	872.81	176.62	2611.04	2044.52
419010	680.87	506.26	2090.02	1222.78
419012	4538.05	1664.31	8934.61	5137.67
419015	444.31	318.44	1784.48	844.26
419016	263.87	126.53	1419.65	564.10
419020	449.21	209.34	911.46	1123.48
419021	9075.79	2686.13	8017.74	4660.01
419022	3527.42	1434.78	4575.39	3069.68
419023	3851.00	411.57	8137.48	6609.95
419024	1089.96	851.05	3257.65	1579.94
419026	11383.01	2876.29	8864.92	4645.01
419027	277.42	178.38	873.14	419.63
419028	1027.88	522.40	2578.33	2214.98
419029	101.22	45.57	381.93	174.90
419032	82.05	104.32	182.71	117.83
419033	63.09	113.23	216.77	134.35
419034	99.85	134.11	627.04	325.11
419035	100.25	49.26	372.15	134.82
419039	8739.10	3695.59	10083.58	5709.29
419043	646.38	199.52	708.31	1227.94
419045	219.90	212.34	668.97	340.58
419047	175.11	38.02	296.71	191.59
419049	278.92	125.14	341.81	201.26
419051	106.02	54.98	225.19	70.39
419053	199.48	131.86	319.65	234.58
419054	86.72	47.34	478.88	239.05
419056	595.39	41.66	1170.19	1770.12
419059	4521.50	3347.30	12012.43	5752.34

Macquarie-Bogan Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
421001	7679.53	4348.65	21177.45	10836.34
421004	5270.05	6581.38	12824.88	9466.28
421005	519.81	921.26	1559.51	1108.57
421012	553.44	971.03	2251.86	1661.61
421014	1022.49	2113.95	3288.69	2205.33
421018	284.81	416.40	2057.50	962.05
421019	680.63	709.80	1742.79	972.52
421022	2677.28	2416.40	2970.15	2890.72
421023	1858.86	1572.97	2949.98	1163.10
421025	3106.62	3421.65	6893.22	4360.92
421026	515.88	519.54	1579.38	811.14
421031	5354.64	6140.01	14778.83	7237.27
421039	740.02	298.41	428.54	206.21
421040	6773.47	3769.94	16802.42	8136.34
421042	198.15	170.79	490.27	208.62
421048	31.68	48.24	728.68	123.96
421050	65.82	122.63	879.52	255.31
421055	38.42	41.70	74.96	44.24
421076	86.85	201.09	242.81	68.47
421079	361.42	169.94	520.44	476.75
421083	963.60	1072.71	760.14	427.21
421088	1392.71	1313.74	2393.80	2028.08
421090	2552.11	3112.25	3455.94	3023.93
421097	179.55	214.88	1113.76	287.18
421107	455.88	773.84	1029.37	249.35
421109	350.94	195.04	523.56	488.30
421111	365.75	284.58	410.81	365.13
421116	623.92	650.85	699.88	701.59
421118	485.48	667.56	1029.07	1163.85
421127	7409.32	8060.79	18281.01	8352.90
421129	1027.27	984.85	1236.14	1204.83
421135	559.61	1013.09	1649.01	1030.11

Castlereagh Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
420003	63.48	69.95	142.69	91.02
420004	336.51	348.76	805.72	407.66
420017	242.44	297.52	532.64	321.82
420020	1363.43	114.06	472.36	494.67

Stream flow 75% flow rate

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Namoi	Summer	Autumn	Winter	Spring
Sation ID	ML/d	ML/d	ML/d	ML/d
419061	1116.41	296.83	812.82	808.91
419063	442.56	141.98	257.95	348.70
419064	435.55	73.54	334.31	396.97
419068	3619.72	1530.02	9314.81	5573.42
419070	337.86	119.18	1384.89	952.25
419073	1043.58	235.93	2917.48	2490.60
419074	944.18	241.77	3675.29	2397.95
419075	733.55	227.67	1971.29	1705.04
419076	25.57	55.12	100.67	60.51
419079	114.02	28.15	78.33	129.37
419081	140.31	74.76	562.39	445.75
419083	50.44	6.08	39.83	63.52
419084	106.16	36.98	255.89	718.25
419085	5.70	2.81	92.53	77.27
419086	12.47	6.70	68.62	80.53
419088	458.29	91.77	356.75	422.24
419089	375.68	65.97	419.90	474.42
419091	13688.95	305.16	2908.05	11468.64
419094	462.12	71.86	439.25	2210.02
419095	1979.41	233.50	2667.48	9450.55
419097	82.73	47.45	47.88	115.24
419905	463.33	261.06	1405.35	841.30

Macquarie-Bogan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
421138	96.83	187.41	627.30	356.12
421146	536.96	311.59	619.22	804.21
421147	1597.02	2321.96	3016.96	2404.13
421149	481.18	105.62	763.50	935.00
421150	519.72	184.82	887.65	807.38
421152	470.39	268.53	488.01	882.76
421153	389.24	334.80	422.49	367.26
421158	2543.35	621.06	731.99	494.52
421164	188.82	72.35	154.10	80.74
421165	221.94	212.11	751.52	433.11
421166	496.62	74.73	126.89	882.28

Castlereagh	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d

Stream flow 90% flow rate

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Gwydir	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
418001	21279.49	5292.16	13330.40	11817.11
418002	3404.88	903.36	2333.95	2394.44
418004	16194.65	7332.77	11957.27	14076.78
418005	479.64	215.52	782.75	606.10
418008	8898.62	3174.00	12549.86	10550.20
418011	2179.31	897.91	1781.05	4278.74
418012	10271.54	4946.08	9642.09	11071.03
418013	27511.53	5142.00	14803.97	12314.96
418014	1077.60	562.24	1975.42	1507.15
418015	7000.18	2172.18	4499.67	4141.07
418017	975.35	218.12	801.47	1363.12
418021	365.19	156.10	810.84	541.54
418025	113.20	42.93	103.60	102.11
418026	7848.43	1873.86	4255.72	5089.51
418027	581.80	330.58	938.27	686.49
418032	289.06	119.76	407.23	351.84
4180036	8522.36	557.45	6807.84	11625.62
4180037	3529.83	1494.94	3120.79	2889.91
4180042	15203.64	3402.89	11363.82	9796.67
4180044	4190.14	1665.16	3396.81	3590.07
418048	2727.65	781.95	1456.59	2345.17
418049	91.49	82.67	108.86	93.61
418052	1956.10	527.10	1238.36	1520.69
418053	2323.86	381.23	1942.85	2081.24
418055	4773.55	754.13	2594.81	3260.80
418058	2225.58	106.75	1217.28	2766.54
418060	2621.56	251.40	1729.93	2623.14
418061	1539.29	210.35	1588.12	3011.31
418063	1504.90	394.26	1318.14	1880.20
418066	609.87	215.30	586.23	620.34
418067	1603.87	186.24	1474.72	1451.26
418068	2426.83	193.44	1277.07	1906.63
418070	1233.36	114.18	148.77	2258.34
418078	2323.26	248.79	3277.88	3463.03
418079	1376.08	184.11	999.14	1520.64
418085	2246.24	164.81	567.26	2384.11
418086	3081.73	315.55	740.60	2005.72
418087	2441.56	585.18	1843.49	2256.92

Murrumbidgee	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
410001	19436.79	48655.10	68694.78	53777.44
410004	19486.56	39849.65	51969.76	44597.88
410005	16352.46	32513.53	49393.04	46248.76
410006	9695.02	9097.39	9757.62	11663.67
410007	1701.37	2167.14	4936.20	3924.35
410008	10590.10	14892.12	24267.75	22118.01
410012	678.34	441.62	1903.35	1516.31
410014	815.99	709.21	1409.86	1252.39
410015	971.29	1120.57	2471.60	2235.94
410016	3004.19	2146.22	4370.15	3171.96
410017	3706.65	3403.35	4695.19	5341.67
410021	16653.48	25366.57	37885.82	41059.92
410023	11614.23	18988.62	31016.68	32130.95
410024	1427.16	3380.36	5978.92	4331.15
410025	356.61	865.24	2898.65	1002.21
410026	384.80	998.90	3339.12	1713.54
410033	1743.66	4646.70	6093.89	4252.55
410036	25938.83	24531.42	46392.62	58043.78
410038	350.06	695.16	2431.39	1361.94
410039	9790.94	8815.07	17408.32	15652.12
410040	13764.32	19632.30	21914.90	21690.89
410041	10716.22	10629.41	11157.02	11487.39
410043	253.36	186.12	1725.80	1136.05
410044	207.75	861.04	1837.25	807.53
410047	587.56	1983.51	5291.41	2845.01
410048	86.34	323.10	1131.90	379.24
410050	3297.89	9767.49	7093.76	5384.80
410057	1390.13	2013.20	4364.67	3423.84
410058	258.22	382.20	1608.04	597.55
410059	493.04	837.37	1784.74	822.86
410061	177.68	540.35	893.64	681.62
410062	1125.73	2347.37	1785.06	1187.12
410068	16919.82	29950.72	26771.01	22893.44
410073	9446.61	8646.09	10387.95	9960.53
410076	92.83	141.50	281.50	257.59
410078	15742.13	13194.16	19702.04	23367.30
410081	20.69	48.94	52.63	37.95
410082	20684.96	13872.43	32642.29	37299.87
410088	939.41	1240.38	2864.29	2319.74
410090	64.90	89.74	365.15	384.73
410091	1075.02	853.58	6559.00	2277.25
410092	443.26	369.47	496.48	341.34
419397	78.25	127.02	1014.23	325.31
410103	94.60	147.80	76.79	40.27
410106	270.75	233.43	751.27	460.19
410107	130.53	226.35	1520.36	733.64
410112	1.93	3.35	10.21	4.64
410114	6.86	40.42	224.44	69.77
410130				

Lachlan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
412002	4468.31	14664.45	27911.54	17196.70
421004	9331.12	11848.44	25355.95	21312.67
412005	2562.91	3607.37	4588.68	4290.99
412006	7026.97	9423.39	17514.67	14289.45
412011	8414.43	9400.79	10600.00	9992.01
412012	742.51	1097.45	4063.30	1451.89
412014	2705.15	3687.45	4920.73	3777.30
412016	569.14	689.58	734.84	670.59
412017	1610.42	1308.39	4790.11	4729.13
412023	3635.91	4059.27	4698.41	4281.63
412024	854.91	447.05	1132.30	1109.02
412027	2455.51	7584.62	12085.35	8540.54
412028	1774.81	4670.07	9355.81	5109.34
412029	573.65	1701.31	4312.79	1924.33
412030	646.72	606.14	2587.29	1134.65
412033	511.10	486.16	3490.23	2060.15
412038	6924.80	6896.80	10263.67	14148.39
412039	4235.57	5658.86	6786.56	7608.77
412042	433.10	308.37	701.87	1162.98
412045	1400.82	2215.08	2421.53	2461.55
412046	401.31	1712.10	6578.07	3310.35
412050	431.63	1390.31	3837.13	1848.51
412056	975.58	855.85	5806.39	3551.80
412057	7496.72	11004.05	31388.47	20297.59
412065	1438.75	2093.83	6649.90	3541.29
412066	1614.30	2594.34	6029.76	3040.53
412067	4313.91	7454.69	16593.59	12943.60
412077	123.65	85.50	645.12	388.39
412078	3354.83	4566.22	5211.65	5637.38
412080	65.07	58.67	387.96	161.80
412129	573.65	1701.31	4312.79	1924.33
412187	335.61	417.84	199.80	110.33
412188	117.49	667.72	208.05	58.76

Stream flow 90% flow rate

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Gwydir Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d

Murrumbidgee Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
410133	264.89	184.06	92.91	160.52
410134				
410136	13854.26	19067.60	33073.49	26974.79
410137	5945.38	930.86	5701.46	15786.38
410141	77.11	95.76	167.60	152.09
410148	382.99	493.06	937.73	632.07
410152	4.33	12.32	49.42	18.94
410156	76.98	67.45	398.12	117.48
410160	15.71	12.02	16.66	14.61
410168	2865.66	765.59	1736.13	2244.75
410169	1385.41	595.46	905.20	1221.75
410170	3141.58	588.76	1822.20	2485.69
410176	380.99	142.57	1885.27	1082.62
410182	3773.83	209.48	1982.60	1975.87
410183	2035.99	173.65	2064.29	1709.27
410186	1305.11	206.65	1784.96	852.88
410187	98.97	58.77	151.38	61.19
410195	14026.34	5080.33	7047.05	19677.34
410851	20.89	3.61	70.84	62.19

Lachlan Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d

Namoi Sation ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
419001	18805.07	5122.95	15922.99	10282.62
419005	5063.49	3446.24	7460.19	6401.04
419006	5146.79	3010.36	7047.90	4206.79
419007	4642.58	1602.38	5867.12	3909.44
419009	2173.51	373.54	5552.25	4087.04
419010	1636.80	1032.79	3805.70	2357.02
419012	23329.36	4753.12	23266.40	14125.52
419015	904.01	618.29	2776.76	1835.42
419016	858.43	453.33	3038.19	1312.45
419020	1365.07	604.58	2193.11	1710.32
419021	30574.15	7059.92	17033.70	8932.82
419022	9580.25	2920.55	8694.84	5592.00
419023	12664.35	716.43	25997.99	19608.16
419024	2881.02	2296.76	5967.68	3156.78
419026	31956.07	8612.42	15144.51	9993.35
419027	1623.22	914.17	2567.40	1575.61
419028	2287.44	896.95	5240.86	4997.60
419029	266.65	114.92	706.07	421.64
419032	674.27	726.84	808.04	680.00
419033	219.41	224.73	707.53	498.51
419034	473.04	536.69	2028.21	1263.39
419035	401.78	197.56	904.73	298.16
419039	30242.21	9968.22	23945.98	13266.59
419043	1534.05	501.05	2112.24	1857.07
419045	575.47	555.26	1390.96	700.73
419047	387.10	437.89	757.55	614.51
419049	1805.46	442.97	761.83	478.26
419051	549.50	175.64	582.76	223.88
419053	636.60	347.97	738.33	731.86

Macquarie-Bogan Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
421001	4973.99	2120.86	6681.22	5804.48
421005	392.88	272.14	588.76	424.25
421011	59.67	27.77	113.15	109.87
421012	190.96	296.11	1144.80	540.02
421014	564.14	485.49	1097.44	1253.39
421018	93.86	133.43	789.55	362.31
421019	151.16	135.30	688.34	346.48
421022	1532.11	1278.99	2652.63	2207.73
421023	220.62	183.80	521.75	259.47
421025	781.34	916.66	3428.08	1699.06
421026	107.05	112.49	574.91	254.38
421031	3102.29	1304.93	4835.16	4332.09
421039	15.14	7.20	25.98	19.84
421040	4853.63	2128.61	5327.48	4915.16
421042	49.46	46.84	125.18	63.24
421048	8.63	8.06	165.92	33.21
421050	14.33	33.05	304.60	71.12
421055	3.81	2.71	5.06	3.85
421076	1.71	4.04	21.13	3.79
421079	106.42	73.17	192.96	130.58
421083	28.52	29.79	155.03	42.88
421088	534.50	190.43	1355.44	1011.56
421090	1446.95	1017.43	2802.00	2497.97
421097	6.27	75.93	32.26	22.66
421107	37.15	66.22	64.65	40.59
421109	215.46	18.46	395.76	372.71
421111	229.03	87.83	341.97	305.81
421116	317.23	26.71	511.18	510.22
421118	378.80	540.68	675.47	598.65

Castlereagh Station ID	Summer ML/d	Autumn ML/d	Winter ML/d	Spring ML/d
420003	232.00	184.17	296.49	241.36
420017	804.90	884.47	1329.57	942.49
420020	4242.40	219.02	1928.94	6762.00

Stream flow 90% flow rate

ACKNOWLEDGEMENT: The raw data underlying the final values reported in this data library have been obtained through monitoring data from the State of New South Wales
NSW Office of Water, Real Time Data – Rivers and Streams. Available at: http://realtimedata.water.nsw.gov.au/water.stm?ppbm=SURFACE_WATER&rs&3&rskm_url
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Namoi	Summer	Autumn	Winter	Spring
Sation ID	ML/d	ML/d	ML/d	ML/d
419054	329.96	167.27	1064.36	546.95
419056	1395.83	49.44	1966.25	2587.49
419059	16846.86	11211.49	21503.02	14589.02
419061	2949.05	600.45	1268.05	1226.94
419063	588.33	212.53	322.05	661.12
419064	693.52	135.19	635.77	927.67
419068	12220.81	6769.76	17402.70	12700.59
419070	603.85	274.86	2375.04	2147.85
419073	2001.51	392.28	6095.25	5439.00
419074	1916.67	463.01	7356.24	5115.53
419075	1294.24	511.57	3828.10	3383.56
419076	61.45	118.53	285.70	161.84
419079	139.42	71.58	132.66	236.88
419081	399.49	207.23	1352.24	1115.68
419083	311.68	43.50	432.79	406.20
419084	937.57	64.64	1385.40	3329.02
419085	30.71	7.26	158.62	223.23
419086	39.02	8.85	269.32	346.81
419088	668.85	160.65	1083.63	1222.66
419089	701.08	97.10	2009.61	1849.68
419091	22563.18	613.14	7321.76	43338.77
419094	3430.95	124.37	1410.52	9678.57
419095	12305.89	615.75	5707.51	60732.41
419097	180.39	54.81	90.75	297.19
419905	812.37	408.76	2295.16	1401.21

Macquarie-Bogan	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d
421127	4955.38	2316.74	6717.19	5542.42
421129	650.91	253.77	1076.74	964.92
421135	225.07	105.27	591.73	597.66
421138	3.93	7.99	13.06	30.91
421146	397.86	37.16	450.40	475.50
421147	971.58	717.69	1901.37	1615.44
421149	126.96	66.91	259.18	291.84
421150	122.15	76.22	392.23	327.18
421152	206.13	43.11	149.19	272.98
421153	61.92	21.66	54.66	89.06
421158	189.68	84.24	204.96	99.66
421164	48.17	36.26	52.49	32.17
421165	50.00	24.93	70.75	25.39
421166	99.11	57.63	67.15	83.95

Castlereagh	Summer	Autumn	Winter	Spring
Station ID	ML/d	ML/d	ML/d	ML/d