

Today's conditions of the dams and Lake Biwa

April 18, 2024 As of 6:00 a.m.

【Under management】

Dam	Water level	Volume of storage					Flow rate		Amount of water supply in the past three months						Amount of rainfall in the past three months				
	Reservoir water level (Elevation : m)	Volume (× 10 thousand m ³)	Percentage (%)	^{(*)1} Normal Year volume (× 10 thousand m ³)	^{(*)1} Normal Year percentage (%)	^{(*)1} Ratio to the Normal Year (%)	Volume of Inflow (m ³ /s)	Volume of discharge (m ³ /s)	Amount of water supply at 6 a.m. (m ³ /s)	Cumulative water supply (× 10 thousand m ³)	^{(*)1} Normal Year cumulative water supply (× 10 thousand m ³)	Ratio to the ^{(*)1} Normal Year (%)	This month's water supply (up to today) (× 10 thousand m ³)	Normal Year ^{(*)1} monthly water supply (× 10 thousand m ³)	Cumulative rainfall (mm)	^{(*)1} Normal Year cumulative rainfall (mm)	Ratio to the ^{(*)1} Normal Year (%)	Rainfall in this month (up to today) (mm)	^{(*)1} Normal Year rainfall (mm)
Takayama	132.51	4,302	87.4	4,108	83.5	104.7	9.75	12.06	2.3	506	1,245	40.6	189	820	399	278	143.4	93	104
Shorenji	275.91	1,813	94.9	1,774	92.9	102.2	2.03	2.08	0.1	130	152	85.5	79	83	358	264	135.5	73	93
Murou	294.76	1,259	94.6	1,194	89.7	105.5	2.66	3.35	0.7	316	107	295.3	94	44	385	277	139.0	76	99
Nunome	283.26	1,208	95.1	1,120	88.1	107.9	1.48	2.10	0.6	187	150	124.7	95	82	429	276	155.2	106	105
Hinachi	299.83	1,446	94.5	1,426	93.2	101.4	1.76	1.66	0.0	62	163	38.0	46	128	353	260	135.8	71	99
Hitokura	145.34	2,264	84.5	2,029	75.7	111.6	1.88	1.29	0.0	54	322	16.8	0	226	338	259	130.6	82	105
Hiyoshi	189.41	3,245	90.1	3,330	92.4	97.5	7.31	7.34	0.0	577	663	87.0	409	507	291	231	126.2	84	94

【Under initial impoundment】

Dam	Water level	Volume of storage					Flow rate		Amount of water supply in the past three months						Amount of rainfall in the past three months				
	Reservoir water level (Elevation : m)	Volume (× 10 thousand m ³)	Percentage (%)	^{(*)1} Normal Year volume (× 10 thousand m ³)	^{(*)1} Normal Year percentage (%)	^{(*)1} Ratio to the Normal Year (%)	Volume of Inflow (m ³ /s)	Volume of discharge (m ³ /s)	Amount of water supply at 6 a.m. (m ³ /s)	Cumulative water supply (× 10 thousand m ³)	^{(*)1} Normal Year cumulative water supply (× 10 thousand m ³)	Ratio to the ^{(*)1} Normal Year (%)	This month's water supply (up to today) (× 10 thousand m ³)	Normal Year ^{(*)1} monthly water supply (× 10 thousand m ³)	Cumulative rainfall (mm)	^{(*)1} Normal Year cumulative rainfall (mm)	Ratio to the ^{(*)1} Normal Year (%)	Rainfall in this month (up to today) (mm)	^{(*)1} Normal Year rainfall (mm)
Kawakami	272.57	2,664	85.9	-	-	-	1.06	0.71	0.0	0	-	-	0	-	-	-	-	65	-

* The percentage of storage for Kamakami Dam is the percentage for the total storage capacity of 31 million m³.

Lake	Water level			Amount of rainfall in the past three months				
	At Biwako Standard Level (B.S.L.)	^{(*)2} Normal Year water level (m)	Difference to Normal Year water level (m)	Cumulative rainfall (mm)	^{(*)2} Normal Year cumulative rainfall (mm)	^{(*)2} Ratio to the Normal Year (%)	Rainfall in this month (up to today) (mm)	^{(*)2} Normal Year rainfall (mm)
Biwa	0.23	0.15	0.08	429	352	121.9	116	121

River basins	Amount of rainfall in the past three months				
	Cumulative rainfall (mm)	^{(*)7} Normal Year cumulative rainfall (mm)	^{(*)2} Ratio to the Normal Year (%)	Rainfall in this month (up to today) (mm)	^{(*)7} Normal Year rainfall (mm)
Hirakata upper River Basin	407	271	150.2	104	106
Katsura River Basin	398	276	144.2	102	111
Uji River Basin	403	258	156.2	99	106
Kizu River Basin	362	239	151.5	80	95
Ina River Basin	393	248	158.5	106	102

*1 Normal Year for the dams: From April, 1999 to this year.

*2 Normal Year for Lake Biwa: From April, 1992 to this year.

*3 Water level, volume of storage and flow rate for the dams: Observed value at 9 a.m. of the day.

*4 Water level for Lake Biwa: Observed value at 6 a.m. of the day.

*5 Value of rainfall : Cumulative value from observed rainfall value at 1 a.m. to midnight.

*6 Biwako Standard Level (B.S.L.): +85.614 m from O.P. (Osaka Peil) or +84.371 m from T.P. (Tokyo Peil)

*7 Normal Year for the river basins: From April, 1992 to this year.