Lake/Reservoirs

Visit us at: https://blueice.gsfc.nasa.gov/gwm

Total: 375 As of April 2025

000478 Cherokees North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000677 American Falls North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

001267 Walter F George North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001268 Seminole North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001288 Keowee North America/USA

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

001859 Old Hickory North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

001866 Wilson (1) North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

102301 Gardiken Europe/Sweden

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: Nov - May

Advisories: Regulated water levels, Winter ice, Narrow water crossing

202301 Gardiken Europe/Sweden

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - May

Advisories: Regulated water levels, Winter ice, Narrow water crossing

001244 Outardes IV North America/Canada

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - Feb

Advisories: Regulated water levels, Winter ice

007283 Chassignolle North America/Canada

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

007285 Lount North America/Canada

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - May

Advisories: Regulated water levels, Winter ice

001565 Jeddore North America/Canada

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: Nov - Feb

Advisories: Regulated water levels, Narrow water crossing, Winter ice

001287 Hartwell North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

101905 Hungry Horse North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - Apr

Advisories: Regulated water levels, Winter ice

101603 Ouachita North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

102326 Beaver (3) (GWM only) Antarctica/Antarctica

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing, Data capture DEM compromised (S3b)

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

202326 Beaver (3) (GWM only)

Antarctica/Antarctica

Type: Open, 21-day resolution

Period: July 2023-present

Ice Month: Jan - Dec

Advisories: Winter ice, Data capture compromised (SWOT)

001061 Aropuk (GWM only) North America/USA

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Dec - Mar Advisories: Winter ice

100496 Tungabhadra Asia/India

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam

100121 Pangong Asia/India

Type: Closedx, 27-day resolution (a) Period: March 2016-present

Ice Month: Dec - Mar Advisories: Winter ice

101462 Saratov Asia/RF

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: Dec - Apr Advisories: Winter ice

101878 Lewis Clark North America/USA

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

004649 Giesecke (GWM only) North America/Greenland

Type: Open, 27-day resolution (a)

Period: March 2016-present

Ice Month: Oct - May

Advisories: Winter ice, Narrow water crossing, Data capture compromised (S3a)

104649 Giesecke (GWM only) North America/Greenland

Type: Open, 21-day resolution Period: July 2023-present

Ice Month: Oct - May

Advisories: Winter ice, Narrow water crossing

001392 Pedder Australasia/Australia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

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Temporal Resolution can be 35days (ERS, ENVISAT, SARAL series), 27days (Sentinel-3a or -3b), or 21days (SWOT nadir altimeter), or monthly (21day/27day/35day merger with no interpolation)

001518 Burdekin

Australasia/Australia Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001391 Gordon (1) Australasia/Australia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000769 Manapouri Australasia/New Zealand

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

100773 Brokopondo South America/Suriname

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

Asia/Turkmenistan 001837 Kaparas

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001839 Koshbulak Asia/Turkmenistan

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

Europe/Sweden 002296 Seitevare

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture compromised (S3b)

001663 Semkir Asia/Azerbaijan

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000966 Kaptai Asia/Bangladesh

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

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007003 Hoare (GWM only)

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing, Overpass skims coastline

Data capture compromised (S3a)

006926 Vanda (GWM only)

Antarctica/Antarctica

Period: March 2016-present

Antarctica/Antarctica

Type: Closed, 27-day resolution (a)

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing, Data capture compromised (S3a)

106926 Vanda (GWM only)

Antarctica/Antarctica

Type: Closed, 21-day resolution

Period: July 2023-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing

101438 Ataturk

Europe/Turkey

Type: Reservoir, 35-day resolution

Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

101121 Carey (1)

North America/Canada

Type: Open, 27-day resolution (a)

Period: March 2016-present

Ice Month: Oct - Jun Advisories: Winter ice

000731 Salto Grande

South America/Argentina

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000463 Tres Marias

South America/Brazil

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000785 Tucurui

South America/Brazil

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

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001556 Pedras

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

South America/Brazil

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

002286 Porto Colombia South America/Brazil

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

002288 Pedra do Cavalo South America/Brazil

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001716 Bisalpur Asia/India

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000658 Yumaguzinskoye Asia/RF

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

100837 Ness Europe/United Kingdom

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000850 Zurich Europe/Switzerland

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

100862 Polifitou Europe/Greece

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

101265 Haringvliet Europe/Netherlands

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Narrow water crossing

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201265 Haringvliet

Europe/Netherlands Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects

Europe/Netherlands 201396 Ooster Scheldekring

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Narrow water crossing

101753 Brouwersdam Europe/Netherlands

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects

101796 Iron Gates II Europe/Romania

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

102329 Hammar (2) Asia/Iraq

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters, Complex region

000388 Bahr al Milh Asia/Iraq

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Desiccated

101534 Mosul Asia/Iraq

Period: November 2018-present Type: Reservoir, 27-day resolution (b)

Ice Month: None

Advisories: Regulated water levels

003946 Lar Asia/Iran

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass skims coastline

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101448 Karai Asia/Iran

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Desiccated, Narrow water crossing, Complex region

Data capture DEM compromised (S3b)

000110 Tuz (1) Europe/Turkey

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Desiccated, Complex region

100110 Tuz (1) Europe/Turkey

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Desiccated, Complex region

000104 Aksehir Europe/Turkey

Type: Closedx, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters, Narrow water crossing, Complex region

000109 Burdur Europe/Turkey

Type: Closedx, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

200461 Mead North America/USA

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

007115 Shovun (GWM only) North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing

105560 Unknown (GWM only) North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing, Data capture DEM compromised (S3a)

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107154 Unknown (GWM only) North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing, Data capture DEM compromised (S3a)

007102 Unknown (GWM only) North America/USA

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing, Overpass skims coastline

Data capture DEM compromised (S3b)

007105 Canvasback (GWM only) North America/USA

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing

007117 Unknown (GWM only) North America/USA

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing

007104 Unknown (GWM only) North America/USA

Type: Open, 21-day resolution Period: July 2023-present

Ice Month: Oct - Apr

Advisories: Winter ice, Shallow waters, Narrow water crossing

101508 Manyame Africa/Zimbabwe

Type: Reservoir, 21-day resolution Period: July 2023-present

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam, Narrow water crossing

000533 Komango Africa/Mali

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Shallow waters, Desiccated, Narrow water crossing, Data capture DEM compromised (S3b)

000536 Garou Africa/Mali

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Shallow waters, Desiccated, Narrow water crossing

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000537 Do Africa/Mali

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Shallow waters, Desiccated

000541 Tanda Africa/Mali

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Shallow waters, Desiccated, Narrow water crossing

000574 Massinger Africa/Mozambique

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000061 Ichkeul Africa/Tunisia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters

001841 Wamala Africa/Uganda

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

000339 George (1) Africa/Uganda

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

006086 Kachira Africa/Uganda

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Shallow waters, Narrow water crossing

001508 Manyame Africa/Zimbabwe

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000970 Nam Ngum Asia/Laos

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

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001075 Skilak (1) (GWM only)

Period: November 2018-present

Type: Open, 27-day resolution (b)

Ice Month: Oct - Mar

Advisories: Winter ice, Narrow water crossing, Data capture compromised (S3b)

001009 Teshekpuk (GWM only)

North America/USA

North America/USA

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: Oct - Mar Advisories: Winter ice

001862 Lower Ugashik (GWM only)

North America/USA

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: Oct - Mar Advisories: Winter ice

001783 Lechugilla

North America/Mexico

Type: Lagoon, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Potential tide effects

001789 Ohuira North America/Mexico

Type: Lagoon, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Potential tide effects

001830 Maracaibo South America/Venezuela

Type: Lagoon, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Potential tide effects

001854 Pontchartrain North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Potential tide effects

401296 Millennium Africa/Ethiopia

Type: Reservoir, 21-day resolution Period: July 2023-present

Ice Month: None

Advisories: Regulated water levels

000562 Nzilo Africa/D. Rep. Congo

Type: Reservoir, 21-day resolution Period: July 2023-present

Ice Month: None

Advisories: Regulated water levels

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Temporal Resolution can be 35days (ERS, ENVISAT, SARAL series), 27days (Sentinel-3a or -3b), or 21days (SWOT nadir altimeter), or monthly (21day/27day/35day merger with no interpolation)

001466 Selawik (GWM only) North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Oct - May

Advisories: Winter ice, Data capture compromised (S3a)

002254 Hotham Inlet (GWM only) North America/USA

Type: Bay, 27-day resolution (a) Period: March 2016-present

Ice Month: Oct - May

Advisories: Winter ice, Potential tide effects

102254 Hotham Inlet (GWM only) North America/USA

Type: Bay, 27-day resolution (b) Period: November 2018-present

Ice Month: Oct - May

Advisories: Winter ice, Potential tide effects, Data capture compromised (S3b)

100718 Machona North America/Mexico

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

102068 Indian North America/Canada

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Dec - Feb

Advisories: Winter ice, Narrow water crossing

001782 Chollita North America/Mexico

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

001475 Tamiahua North America/Mexico

Type: Lagoon, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

201296 Millennium Africa/Ethiopia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

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301296 Millennium Africa/Ethiopia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

100903 Thingvallavatn (GWM only) Europe/Iceland

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Nov - Mar Advisories: Winter ice

104945 Thorisvatn Europe/Iceland

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - Mar

Advisories: Regulated water levels, Winter ice

106897 Motzfeldt (GWM only) North America/Greenland

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - Mar

Advisories: Winter ice, Narrow water crossing, Data capture compromised (S3b)

001625 Manzala Africa/Egypt

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

000047 Buraco Africa/Angola

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

007151 Anzali Asia/Iran

Type: Lagoon, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Narrow water crossing, Shallow waters, Complex region

000292 Caimane North America/Mexico

Type: Closedx, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Narrow water crossing, Overpass skims coastline, Shallow waters

000718 Machona

North America/Mexico Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects, Shallow waters

000705 Amistad North America/Mexico

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

001659 Burragorang Australasia/Australia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

101792 Sudochye Asia/Uzbekistan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: Nov - Dec

Advisories: Anthropogenic effects, Complex region, Desiccated, Shallow waters, Winter ice

106217 Assiut Africa/Egypt

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

101436 Greve (GWM only) South America/Chile

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: High Latitude, Complex region, Narrow water crossing

001678 Castanhao South America/Brazil

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000084 Manyara Africa/Tanzania

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters, Desiccated

007147 Unknown North America/Canada

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Dec - Mar

Advisories: Winter ice, Narrow water crossing

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002007 Attawapiskat

Type: Open, 27-day resolution (b)

Period: November 2018-present

North America/Canada

Ice Month: Dec - Mar Advisories: Winter ice

007148 Streatfield North America/Canada

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Dec - Mar Advisories: Winter ice

003977 Kakrapar Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006031 Sukma Dukma Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

100037 Buenos Aires South America/Argentina

Type: Closedx, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: High latitude

101710 Sardar Sarovar Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

100612 Toktogulskoye Asia/Kyrgyzstan

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000723 Gatun Central America/Panama

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

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003969 Arghandab Asia/Afghanistan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

100798 Promissao South America/Brazil

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001829 Urmia (2) Asia/Iran

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters

000803 Aral Sea (4) Asia/Kazakhstan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects

010066 Frome Australasia/Australia

Type: Ephemeral, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Shallow waters, Ephemeral

003949 Jabbul (3) Asia/Syria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Narrow water crossing, Shallow waters

003118 Luis L. Leon North America/Mexico

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

001787 Bacorehuis North America/Mexico

Type: Bay, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Potential tide effects

000714 Chila North America/Mexico

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

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Temporal Pesolution can be 35days (FPS_ENVISAT_SAPAL series), 27days (Septimel 3a or 31b), or 21days (SWOT padir altimeter), or

000971 Ubolratana Asia/Thailand

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000973 Nong Han Asia/Thailand

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000978 Khao Laem Asia/Thailand

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

001848 Hoa Binh Asia/Vietnam

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

101848 Hoa Binh Asia/Vietnam

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

001683 Inle Asia/Myanmar

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

201302 Champlain North America/USA

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: Dec - Apr Advisories: Winter ice

006998 Algae (GWM only) Antarctica/Antarctica

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing

007005 Fryxell (GWM only) Antarctica/Antarctica

Type: Closedx, 27-day resolution (b) Period: November 2018-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing, Overpass skims coastline

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

006893 Melbern (GWM only)

North America/Canada

Type: Open, 27-day resolution (a)

Period: March 2016-present

Ice Month: Nov - Mar

Advisories: Winter ice, Narrow water crossing

106893 Melbern (GWM only) North America/Canada

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: Nov - Mar

Advisories: Winter ice, Narrow water crossing

000538 Niangay Africa/Mali

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Shallow waters

001433 Korienze Africa/Mali

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Overpass skims coastline

001581 Foum Gleita Africa/Mauritania

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

000568 Revue Africa/Mozambique

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001626 Lekki Africa/Nigeria

Type: Lagoon, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Narrow water crossing, Potential tide effects

001520 Jebba Africa/Nigeria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001803 Goronyo Africa/Nigeria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam

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Temporal Resolution can be 35days (ERS, ENVISAT, SARAL series), 27days (Sentinel-3a or -3b), or 21days (SWOT nadir altimeter), or monthly (21day/27day/35day merger with no interpolation)

000516 Hendrik Verwoerd

resolution (a) Period: March 2016-present

Africa/South Africa

Type: Reservoir, 27-day resolution (a)

Ice Month: None

Advisories: Regulated water levels

000361 Kitangiri Africa/Tanzania

Type: Closedx, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000089 Bisina Africa/Uganda

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

007000 Radok (GWM only) Antarctica/Antarctica

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Jan - Dec

Advisories: Winter ice, Data capture DEM compromised (S3a)

002326 Beaver (3) (GWM only)

Antarctica/Antarctica

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Jan - Dec

Advisories: Winter ice, Narrow water crossing, Data capture DEM compromised (S3a)

203885 Vanderkloof Africa/South Africa

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

103885 Vanderkloof Africa/South Africa

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

000062 Morra Tahtanias Africa/Algeria

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass skims coastline

Data capture DEM compromised (S3b)

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001654 Capanda Africa/Angola

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

000549 Nokoue Africa/Benin

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects

000070 Kifukula Africa/D. Rep. Congo

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

001648 Rayan Africa/Egypt

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

000100 Abiyata Africa/Ethiopia

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Overpass skims coastline

001636 Songaw Africa/Ghana

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Narrow water crossing, Potential tide effects

000566 Malombe Africa/Malawi

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

003916 Catalan Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006995 Surgu Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

004656 Aslantas Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006989 Meydanke Asia/Syria

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

103913 Sir Europe/Turkey

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

005792 Elmenteita Africa/Kenya

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects, Narrow water crossing, Shallow waters

001634 Aheme Africa/Benin

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000550 Bamendjing Africa/Cameroon

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000551 M'Bakaou Africa/Cameroon

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000075 Zimbambo Africa/DR Congo

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Complex region

000071 Kabwe Africa/DR Congo

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

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000072 Kabele Africa/DR Congo

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000066 Iro Africa/Chad

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

000554 Tumba Africa/DR Congo

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None Advisories: None

000553 Mai-Ndombe Africa/DR Congo

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None Advisories: None

000074 Kisale Africa/DR Congo

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Narrow water crossing, Overpass skims coastline

100073 Upemba Africa/DR Congo

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None Advisories: None

000060 Qarun Africa/Egypt

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Anthropogenic effects

001538 Ndogo Africa/Gabon

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects

101538 Ndogo Africa/Gabon

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Potential tide effects

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences
Temporal Resolution can be 35days (ERS, ENVISAT, SARAL series), 27days (Sentinel-3a or -3b), or 21days (SWOT nadir altimeter), or monthly (21day/27day/35day merger with no interpolation)

000548 Ayame

Africa/Ivory Coast

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000008 Tana (2) Africa/Kenya

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

100873 Kakhovskoye Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: Dec - Apr

Advisories: Regulated water levels, Winter ice

200873 Kakhovskove Europe/Ukraine

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: Dec - Apr

Advisories: Regulated water levels, Winter ice

103917 Birecik Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001073 Clark North America/USA

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: Dec - May

Advisories: Winter ice, Data capture DEM compromised (S3a)

101073 Clark North America/USA

Period: November 2018-present Type: Open, 27-day resolution (b)

Ice Month: Dec - May Advisories: Winter ice

000077 Calueque Africa/Angola

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam, Complex region

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000703 Lauca Africa/Angola

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Mid-series reservoir formation

Data capture DEM compromised (S3a)

101432 Cyohoha-sud Africa/Burundi

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Data capture DEM compromised (S3a)

001583 Maga Africa/Cameroon

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001499 Lagdo Africa/Cameroon

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

100067 Fitri Africa/Chad

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Complex region

000069 Kivu Africa/Congo

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000004 Edward Africa/Congo

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000560 Lufira Africa/Congo

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

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001705 Imbolou Africa/Congo

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Complex region

Data capture DEM compromised (S3a)

000707 MR Gomez North America/Mexico

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

101922 Dez Asia/Iran

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

001457 Qadisiyah Asia/Iraq

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000078 Ngami Africa/Botswana

Type: Closedx, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Shallow waters

000870 Khadzhibeyskiy Europe/Ukraine

Type: Open, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

001404 Molochnoye Europe/Ukraine

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: None Advisories: None

000867 Alibei Europe/Ukraine

Type: Lagoon, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Narrow water crossing, Shallow waters

006063 Chornorichensky

Type: Reservoir, 27-day resolution (a)

Period: March 2016-present

Europe/Ukraine

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

101503 Manchar Asia/Pakistan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000872 Tiligulskiy Europe/Ukraine

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

100590 Krasnooskolskoye Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

101619 Three Gorges Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

005821 Jacarei South America/Brazil

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass skims coastline

Data capture DEM compromised (S3a)

004303 Songwon Asia/North Korea

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006043 Unpa Asia/North Korea

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

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000594 Pechenezhkoye

Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

101598 Dniprovske Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

006985 Don Sahong Asia/Laos

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Mid-series reservoir formation

200097 Abaya Africa/Ethiopia

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

Africa/Sudan 301437 Jebel Aulia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000083 Natron Africa/Tanzania

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Overpass skims coastline, Shallow waters

100371 Toba Asia/Rep.Indonesia

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

006035 Upper Paunglaung Asia/Myanmar

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

000969 Sirikit Asia/Thailand

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

006987 Nam Ngiep I Asia/Laos

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3b)

100387 Habbaniyah Asia/Iraq

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

001578 Hamrin Asia/Iraq

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

003920 Qattinah Asia/Syria

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006039 Hasakah South Asia/Syria

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

100079 Chilwa Africa/Malawi

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Complex region, Shallow waters

100097 Abaya Africa/Ethiopia

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Data capture DEM compromised (S3a)

201437 Jebel Aulia Africa/Sudan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam

000405 Albert (1) Africa/Uganda

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

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100403 Er Roseires Africa/Sudan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000535 Selingue Africa/Mali

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

000542 Tiga Africa/Nigeria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

000546 Kossou Africa/Ivory Coast

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000564 Mweru Wa Ntipa Africa/Zambia

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000580 Vaal Dam Africa/South Africa

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

006525 Gongguogiao Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

006983 Wunonglong Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

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000116 Nakai Asia/Laos

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam, Data capture DEM compromised (S3a)

006992 Se San III Asia/Vietnam

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

103909 Dicle Europe/Turkey

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

201438 Ataturk Europe/Turkey

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

201121 Carey (1) North America/Canada

Type: Open, 27-day resolution (b)

Period: November 2018-present

Ice Month: Oct - Jun Advisories: Winter ice

002146 Upper Gotvand Asia/Iran

Type: Reservoir, 27-day resolution (a) Period: August 2020-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

001438 Ataturk Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000527 Assad Asia/Syria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000552 Pool Malebo Africa/Congo

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

003909 Dicle Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

003917 Birecik Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

006360 Nam Gnouang Asia/Laos

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

006988 Theun-Hinboun Asia/Laos

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

004472 Xau Africa/Botswana

Type: Open, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Shallow waters, Desiccated

006165 Burdana Africa/Sudan

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006049 Chamera Asia/India

Type: Reservoir, 27-day resolution (a) Period: September 2020-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

000528 Tiberias Asia/Israel

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass skims coastline, Data capture DEM compromised (S3a)

101411 Manantali Africa/Mali

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

004107 Kinda Asia/Myanmar

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

004324 Angat Asia/Philippines

Type: Reservoir, 27-day resolution (b) Period: January 2019-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

006059 Brazo Hornito South America/Panama

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

006060 Cachoeira South America/Brazil

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006061 Jinghong Asia/China

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

006079 Samarlinskiy Europe/Ukraine

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass skims coastline

001690 Cerron Grande Central America/El Salvador

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

001579 Darbandikhan Asia/Iraq

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000791 Petit-Saut South America/French Guiana

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

000267 Corangamite

Australasia/Australia

Type: Closedx, 27-day resolution (b)

Period: November 2018-present

Ice Month: None Advisories: None

000373 Ogrog Asia/Mongolia

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

001953 Ilisu Europe/Turkey

Type: Reservoir, 27-day resolution (a) Period: March 2019-present

Ice Month: None

Advisories: Regulated water levels, Mid-series reservoir formation

Data capture DEM compromised (S3a)

005827 Turkwel Gorge Africa/Kenya

Type: Reservoir, 27-day resolution (b)

Period: June 2020-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3b)

000114 Dead Sea Asia/Israel

Type: Reservoir, 27-day resolution (b) Period: June 2020-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

000626 Mangla Asia/Pakistan

Type: Reservoir, 27-day resolution (b) Period: January 2019-present

Ice Month: None

Advisories: Regulated water levels

000404 Chomen Africa/Ethiopia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

001686 Tishrin Asia/Syria

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

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001572 Stanley Asia/India

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

001597 Tekeze Africa/Ethiopia

Type: Reservoir, 27-day resolution (b) Period: August 2021-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3b)

110159 Amboseli Africa/Kenya

Type: Ephemeral, 27-day resolution (b) Period: June 2020-present

Ice Month: None

Advisories: Data capture DEM compromised (S3b), Desiccated, Ephemeral

000095 Chew Bahir Africa/Ethiopia

Type: Closed, 27-day resolution (b) Period: July 2020-present

Ice Month: None

Advisories: Data capture DEM compromised (S3b), Shallow waters

000092 Magadi Africa/Kenya

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Narrow water crossing

001411 Manantali Africa/Mali

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

000770 Guarico South America/Venezuela

Type: Reservoir, 27-day resolution (b)

Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Overpass skims coastline

000055 Valencia South America/Venezuela

Type: Closed, 27-day resolution (b) Period: November 2018-present

Ice Month: None Advisories: None

100461 Mead North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

000461 Mead North America/USA

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

006878 Logipi Africa/Kenya

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Overpass skims coastline, Data capture DEM compromised (S3a)

001456 Merowe Africa/Sudan

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

001415 Dniprodzerzhynske Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001521 Bayano Central America/Finland

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006034 Yenwe Asia/Myanmar

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

001567 Sanmenxia Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

004701 Gilgel Gibe I Africa/Ethiopia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

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102292 Indrawati Asia/India

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels

101296 Millennium Africa/Ethiopia

Type: Reservoir, 27-day resolution (b) Period: November 2018-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

104819 Karun IV Asia/Iran

Type: Reservoir, 27-day resolution (a) Period: March 2019-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

000371 Toba Asia/Rep. Indonesia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass skims coastline

000642 Rana Pratap Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

000038 General Vintter South America/Argentina

Type: Closedx, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

000265 Wakatipu Australasia/New Zealand

Type: Closedx, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Data capture DEM compromised (S3a)

001150 Nechako N. America/Canada

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: Jan - Feb

Advisories: Regulated water levels

001414 Alcantara Europe/Spain

Type: Reservoir, 27-day resolution (a) Period: March 2019-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

000419 Gove Africa/Angola

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

001452 Casa de Piedra South America/Argentina

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

100958 Vallabhsagar Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

101979 Nuozhadu Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Data capture DEM compromised (S3a)

006000 Nakuru Africa/Kenya

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Shallow Waters

006041 Seimare Asia/Iran

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Data capture DEM compromised (S3a)

006067 Latyan Asia/Iran

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

004110 Taungnawin Asia/Myanmar

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

005731 Hoechang-Yonsan Asia/North Korea

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

005794 Alajuela South America/Panama

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006076 Alminskiy Europe/Ukraine

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass skims coastline

003564 Camatagua South America/Venezuela

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006066 Turimiquire South America/Venezuela

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

006873 Baath Asia/Syria

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

Data capture DEM compromised (S3a)

100051 Poopo South America/Bolivia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Anthropogenic effects

101500 Srisailam Asia/India

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

003908 Kralkizi Europe/Turkey

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam, Narrow water crossing

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104033 Zhexi Asia/China

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000090 Baringo Africa/Kenya

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass skims coastline

001453 Bogoria Africa/Kenya

Type: Closed, 27-day resolution (a) Period: March 2016-present

Ice Month: None Advisories: None

006056 Cinco de Noviembre Central America/El Salvador

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

005529 San Andres Central America/El Salvador

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

001544 Mobye Asia/Myanmar

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Overpass skims coastline

001831 Pasak Chonlasit Asia/Thailand

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels

004286 Baishan Asia/China

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001568 Wuqiangxi Asia/China

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

004190 Geheyan Asia/China

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000356 Inarinjarvi Europe/Finland

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: Nov - Jun

Advisories: Regulated water levels, Winter ice

000787 Kureisk Asia/Russian Federation

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, High Latitude

000955 Kubenskoye Europe/Russian Federation

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: Nov - Apr

Advisories: Regulated water levels, Winter ice, Shallow waters

002280 Thaphanseik Asia/Myanmar

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001478 Thale Luang Asia/Thailand

Type: Lagoon, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Complex region

001712 Almatti Asia/India

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Overpass far from dam

000496 Tungabhadra Asia/India

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from Dam

001432 Cyohoha-sud Africa/Burundi

Type: Open, 35-day resolution Period: May 2002-October 2010

Ice Month: None Advisories: None

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

000085 Eyasi Africa/Tanzania

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Shallow waters

000087 Ihema Africa/Rwanda

Type: Open, 35-day resolution Period: May 2002-October 2010

Ice Month: None Advisories: None

000079 Chilwa Africa/Malawi

Type: Closed, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Overpass skims coastline, Shallow waters, Complex region

000067 Fitri Africa/Chad

Type: Closed, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Overpass skims coastline, Shallow waters, Complex region

000097 Abaya Africa/Ethiopia

Type: Closedx, 35-day resolution Period: May 2002-October 2010

Ice Month: None Advisories: None

101437 Jebel Aulia Africa/Sudan

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001547 Itezhi Tezhi Africa/Zambia

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

003924 Melka Wakena Africa/Ethiopia

Type: Reservoir, 27-day resolution (a) Period: March 2016-present

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from Dam

005992 Adhaim Asia/Iraq

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

002328 Hammar (1) Asia/Iraq

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters, Complex region

000526 Dukan Asia/Iraq

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

000525 Keban Europe/Turkey

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001577 Karkheh Asia/Iran

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

003910 Batman Europe/Turkey

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000680 Flaming Gorge North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: Jan - Mar

Advisories: Regulated water levels, Winter ice, Narrow water crossing

001278 Bull Shoals North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

000468 Eufaula North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001273 Texoma North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences
Temporal Resolution can be 35days (ERS, ENVISAT, SARAL series), 27days (Sentinel-3a or -3b), or 21days (SWOT nadir altimeter), or monthly (21day/27day/35day merger with no interpolation)

001861 Norris North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001279 Table Rock North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing

001602 HS Truman North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: Jan - Jan

Advisories: Regulated water levels, Winter ice

002329 Hammar (2) Asia/Iraq

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters, Complex region

000387 Habbaniyah Asia/Iraq

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Anthropogenic effects, Shallow waters

101495 Kentucky North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001603 Ouachita North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from Dam

001164 Montreal (1) North America/Canada

Type: Open, 35-day resolution Period: May 2002-October 2010

Ice Month: Nov - May Advisories: Winter ice

001905 Hungry Horse North America/USA

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: Jan - Apr

Advisories: Regulated water levels, Winter ice, Narrow water crossing

[&]quot;Reservoir" denotes direct or indirect controlling of water levels by anthropgenic influences

000073 Upemba Africa/D. Rep. Congo

Type: Open, 35-day resolution Period: May 2002-October 2010

Ice Month: None Advisories: None

000762 Hume Australasia/Australia

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

000043 Cardiel South America/Argentina

Type: Closed, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: High Latitude

000773 Brokopondo South America/Suriname

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels

001922 Dez Asia/Iran

Type: Reservoir, 35-day resolution Period: May 2002-October 2010

Ice Month: None

Advisories: Regulated water levels, Narrow water crossing, Overpass far from dam

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