



**Monthly Monitoring Report of Glacial
Lakes & Water Bodies in the Himalayan
Region of Indian River Basins
AUGUST 2025**

**Central Water Commission
Department of Water Resources,
River Development & Ganga
Rejuvenation**

Monthly Monitoring Report of Glacial Lakes & Water Bodies in the Himalayan Region of Indian River Basins- August 2025



**Morphology & Climate Change Directorate
Planning & Development Organisation
Central Water Commission
Department of Water Resources, River Development &
Ganga Rejuvenation
Ministry of Jal Shakti, New Delhi**

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10.	Abstract (with Keywords): CWC has been monitoring 902 Glacial Lakes & Water Bodies in the Himalayan region and Tibetan region of water spread area greater than 10 Ha, draining to India as per Glacial Lake Inventory 2011 of NRSC, on monthly basis using Remote Sensing Data. This year 1941 Glacial Lakes of water spread area greater than 10 Ha as per Glacial lake Atlas of Indian River Basins, 2023 of NRSC. This report presents the monitoring of 2843 Glacial Lakes & Water Bodies for August 2025. The Glacial Lakes located in India requiring vigorous monitoring for disaster purpose has also been identified. Keywords: Glacial Lake, Water Bodies, Indian Himalayan Region, Satellite Images, Remote Sensing, Google Earth Engine.				

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ABBREVIATIONS	
AR	Arunachal Pradesh
CWC	Central Water Commission
DoWR, RD & GR	Department of Water Resources, River Development & Ganga Rejuvenation
DWRIS	Development of Water Resources Information System
GEE	Google Earth Engine
GL(s)	Glacial Lake(s)
GLOF	Glacial Lake Outburst Flood
FCC	False Color Composite
ha	Hectare
HP	Himachal Pradesh
J&K	Jammu & Kashmir
LAT	Latitude
LONG	Longitude
LU/LC	Land Use /Land Cover
NDWI	Normalized Difference Water Index
NDMA	National Disaster Management Authority
NIR	Near-Infrared
NRSC	National Remote Sensing Centre
SAR	Synthetic Aperture Radar
SDC	Swiss Agency for Development and Cooperation
SK	Sikkim
TAR	Tibet Autonomous Region
UID	Unique Identification
UK	Uttarakhand
WB(s)	Water Body(ies)

Executive Summary

The Himalayan Region (HR) is facing important challenges in coping with the adverse effects of climate change. Physically, the shrinking of mountain glaciers and expansion of Glacial Lakes are amongst the most recognizable and dynamic impacts of climate warming in this environment. In combination with this, altered stability of surrounding rock and ice walls, the potential threat from Glacial Lake Outburst Flood (GLOF) is evolving over time. Therefore, under such changing environment, a close watch on the relative change in water spread area of even smaller lakes has become very crucial in this region.

Analysis of worldwide literature on the outburst of glacial lakes and the field and theoretical experience have led to the conclusion that it is not feasible to make a reliable prediction of a specific occurrence on the basis of our existing knowledge. As direct predictions cannot be made, there is an urgent need to monitor a careful selection of prioritized lakes on a regular basis. This should be carried out in collaboration with other institutions, both nationally and internationally.

The work of monitoring of Glacial Lakes/Water Bodies (GLs/WBs) using remote sensing technique was taken up by CWC, DoWR, RD&DR, Ministry of Jal Shakti, during XI Plan period in the year 2009 under DWRIS Plan scheme. The inventory of GLs/WBs was published in August, 2011 in association with National Remote Sensing Centre (NRSC), Hyderabad based on the satellite data of Advanced Wide Field Sensor (AWiFS) of the Indian Remote Sensing Satellite, Resourcesat-1 collected from May-Nov, 2009. This inventory is therefore hereafter referred as *Inventory of Glacial Lakes & Water Bodies (2011)*. As per this inventory, there are 2028 GLs/WBs with size more than 10 ha in the Himalayan Region draining towards India. The country wise & basin wise details of the inventory are given in **Table ES.1**.

Table ES.1: Country wise & Basin wise Distribution of Glacial lakes and Water bodies above 10 Ha(in Nos.)

Country-wise Distribution				Basin-wise Distribution			
Country	Glacial Lakes (>10 Ha)	Water Bodies (>10 Ha)	Total (>10 Ha)	Basin Name	Glacial Lakes	Water Bodies	Total
India	60	448	508	Brahmaputra	294	1099	1393
Bhutan	77	124	201	Ganga	178	105	283
Nepal	57	45	102	Indus	31	321	352
China	309	904	1213	Total	503	1525	2028
Myanmar	-	4	4				
Total	503	1525	2028				

NRSC has published Glacial Lake Atlas of Indian Himalayan River Basins in the year 2023. The atlas depicts distribution of 28,043 glacial lakes of size greater than 0.25 ha mapped using high resolution Resourcesat-2 LISS4 MX satellite data of 2016-21.

The abstract of Glacial Lakes as per Glacial Atlas of IHR of NRSC 2023 is given in following **Table No. ES.2**.

Table ES.2: Abstract of Glacial Lakes as per Glacial Lake Atlas of IHR of NRSC 2023

Size(Ha)	No of Glacial Lakes		Total
	India	Transboundary	
0.25-1	3342	9194	12536
1-5	2862	7769	10631
5-10	712	1733	2445
10-50	596	1536	2132
>50	58	241	299
Total	7570	20473	28043

Monitoring of 477 GLs/WBs with size more than 50 ha, sourced from Glacial Lake Inventory 2011, for change in water spread area, was carried out during monsoon season (August to October) every year since 2011. The monitoring activity initiated in NRSC was continued till 2015. CWC has taken up monitoring during 2016 and the work was undertaken by downloading and manually digitising Advanced Wide Field Sensor (AWiFS) Satellite imageries procured/ downloaded from NRSC and processing them in Arc GIS. This continued till 2021. From 2022, monitoring of additional 425 GLs with sizes of 10ha to 50ha was also included. This includes 385 Glacial Lakes with water spread area between 10-50 Ha from Glacial Lake Inventory (2011) and 40 high priority Glacial Lakes identified by Swiss Agency for Development and Cooperation (SDC) for NDMA. This adds up to a total of 902 GLs/WBs.

Monitoring of Glacial lakes is further expanded in the year 2025 to include additional 1941 Glacial lakes of water spread area greater than 10 Ha, as per Glacial Lake Atlas of Indian River Basins of NRSC published in the year 2023. This includes 581 Glacial lakes located within India and 1360 Glacial Lakes located in the transboundary region. Hence CWC monitors a total of 2843 Glacial Lakes and Water Bodies of water spread area greater than 10 Ha of the Indian Himalayan Rivier Basin. The abstract of Glacial Lakes and Water Bodies taken up for monitoring by CWC is given in **Table ES.3**.

Table No ES.3: Abstract of Glacial Lakes and Water Bodies taken up for monitoring by CWC

Sl. No.	No. of GLs/WBs	Water Spread Area	Monitored Since	Inventory Reference
1.	477 GLs & WBs	> 50 Ha	2011	Glacial Lake Inventory, NRSC, 2011
2	425 GLs	10-50 Ha	2022	Glacial Lake Inventory, NRSC, 2011 (385 Nos.) & SDC Report (40 Nos.)
3.	1941 GLs	>10 Ha	2025	Glacial Lake Atlas of Indian River Basins, NRSC, 2023
Total No. of GLs & WBs Monitored = 2843 (2485 GLs & 358 WBs)				

The state-wise and basin-wise details of 902 GLs & WBs being monitored by CWC is given in the Table. ES.4.

Table ES.4: Abstract of 902 GLs/WBs

Country/ Area	State/ Union Territory	No of Glacial Lakes				No of Water Bodies				Grand Total
		Indus Basin	Ganga Basin	Brahma- putra Basin	Total	Indus Basin	Ganga Basin	Brahma- putra Basin	Total	
India	Ladakh	15	0	0	15	26	0	0	26	41
	Jammu & Kashmir	15	0	0	15	16	0	0	16	31
	Himachal Pradesh	10	0	0	10	5	0	0	5	15
	Uttarakhand	0	9	0	9	0	6	0	6	15
	Sikkim	0	0	42	42	0	0	1	1	43
	Arunachal Pradesh	0	0	9	9	0	0	25	25	34
	Total	40	9	51	100	47	6	26	79	179
	India Total	100				79				179
Transboundary	China	12	110	187	309	49	19	191	259	568
	Bhutan	0	0	71	71	0	0	11	11	82
	Nepal	0	64	0	64	0	9	0	9	73
	Total	12	174	258	444	49	28	202	279	723
	Transboundary Total	444				279				723
Grand Total		544				358				902

The state-wise and bassin-wise details of newly monitored 1941 GLs as per Glacial Lake Atlas 2023, being monitored by CWC is given in the **Table. ES.5.**

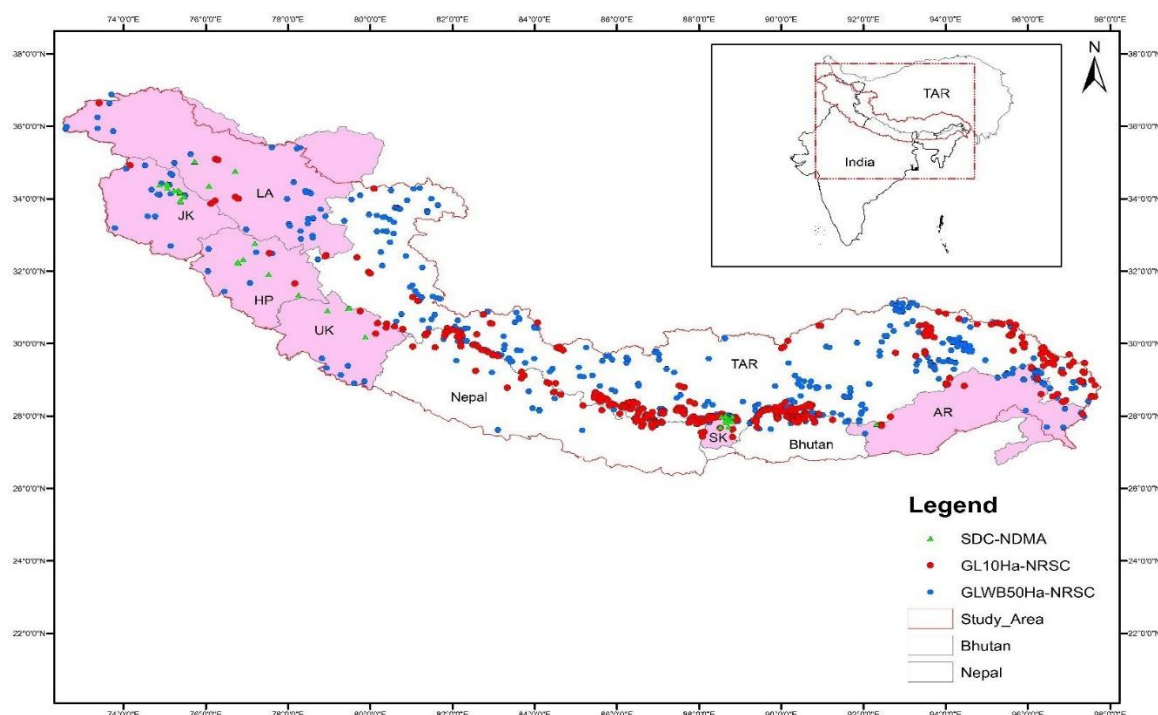
Table ES.5: Abstract of 1941 Glacial Lakes as per Glacial Lake Inventory 2023

Country/Area	Glacial Lakes of size greater than 10Ha as per Glacial Lakes Atlas, 2023				Grand Total (Nos.)
	State/UT	Indus Basin (Nos.)	Ganga Basin (Nos.)	Brahmaputra Basin (Nos.)	
India	Ladakh	164	0	0	164
	Jammu & Kashmir	61	0	0	61
	Himachal Pradesh	5	2	0	7
	Uttarakhand	0	4	0	4
	Sikkim	0	0	30	30
	Arunachal Pradesh	0	0	315	315
	Total	230	6	345	581
	India Total	581			
Transboundary	Transboundary	49	185	1126	1360
	Total Transboundary	1360			
Grand Total		1941			

High resolution multi-spectral and microwave (SAR) images of foreign satellites at 10 m resolution have been processed and analysed in open-source cloud computing platform Google Earth Engine using

automatic algorithm which has been developed in-house. Visual inspection & manual digitisation has been used to supplement the automatic algorithm to complete the task. The Monthly Monitoring Report is shared with all stakeholders through email for further necessary action. The reports are also e-published on CWC website for any time access by the concerned (<https://cwc.gov.in/glacial-lakeswater-bodies-himalayan-region>)

Map of Study Area showing Glacial Lakes and Water Bodies being monitored by CWC



Limitations and Assumptions:

Limitations:

- Glacial lake identification can be done either using visual interpretation or automatic mapping methods. The automatic mapping procedures have limitations due to varying terrain conditions such as lakes situated in the shadow portions of mountains, presence of snow cover, cloud cover, lakes being partly frozen, etc. As lake water absorbs the incident radiation making it appear in darker tone and colour in the standard FCC of satellite data, similar response also prevails over shadow region of clouds or mountains on surface, which may lead to incorrect mapping. Moreover, a mountain shadow covering a lake partly/completely within its vicinity, also makes it difficult to accurately map the lake boundary.
- A few Glacial lakes could not be mapped owing to the constraints such as Glacial lakes being under frozen condition, presence of snow or cloud cover over the lakes, lakes under mountain shadow or lakes in dried up condition.

Assumptions:

- Inclusion or exclusion of water pixels near lake boundaries depending on more than or less than certain fraction of its area falling within the lake boundary.

This document presents the analysis and results of monitoring of 902 GL&WBs for August 2025. The lakes are analysed for change in water spread area with respect to area of Inventory 2011 and are categorized into 5 classes.

- (i) increase in water spread area greater than 40%
- (ii) increase in water spread area up to 40%
- (iii) no change in water spread area
- (iv) decrease in water spread area
- (v) change detection not performed due to reasons such as frozen condition, dried up condition, cloud cover etc.

The change detection in water spread area of 477 GLs & WBs greater than 50 Ha have been calculated for the following three cases.

- Difference between the current area of lake and base year area(2011)
- Difference between the current area of lake and Last five years average area(2020-2024)
- Difference between the current area of lake and Last ten years average area(2015-2024)

The minimum of change observed from the above three cases has been adopted to identify increase, decrease and no change in water spread area.

As the monitoring of 385 GLs with water spread area between 10 Ha & 50 Ha was initiated in 2022, the change detection in water spread area has been calculated for the following two cases

- Difference between the current area of lake and base year area(2011)
- Difference between the current area of lake and last three years average area(2022-2024)

The minimum of change observed from the above two cases has been adopted to identify increase, decrease and no change in water spread area.

For the remaining 40 GLs, as the inventory details (base year 2011) are not available and monitoring data being available only since 2022, the change detection in water spread area has been calculated as the

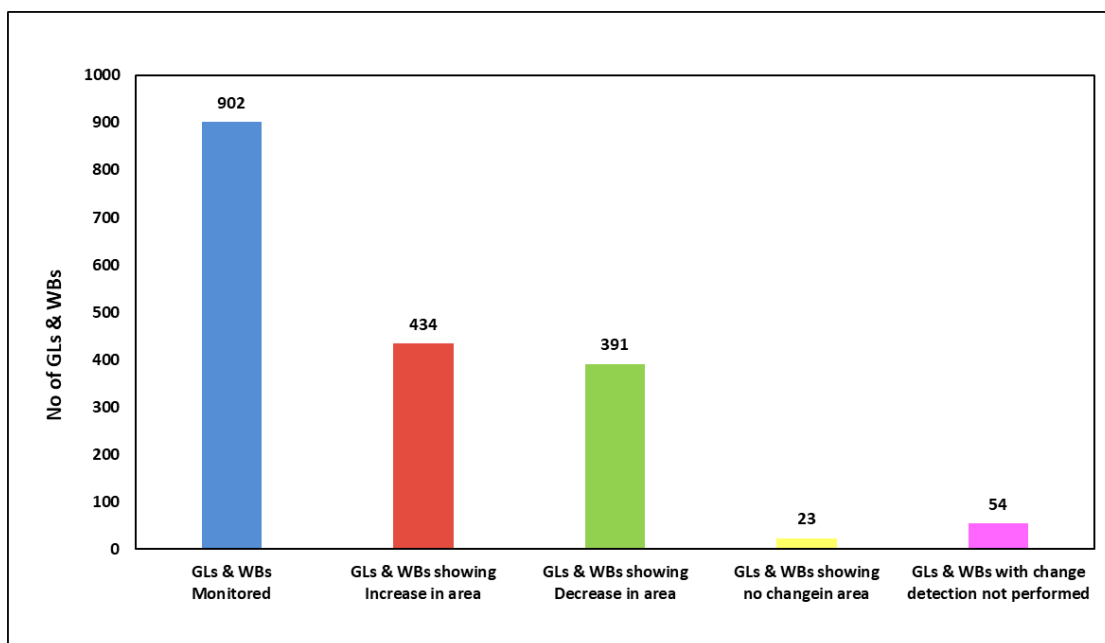
- Difference between the current area of lake and last three years average area(2022-2024)

For the 1941 Glacial Lakes being newly monitored from the year 2025, the change detection in water spread area has been calculated as the

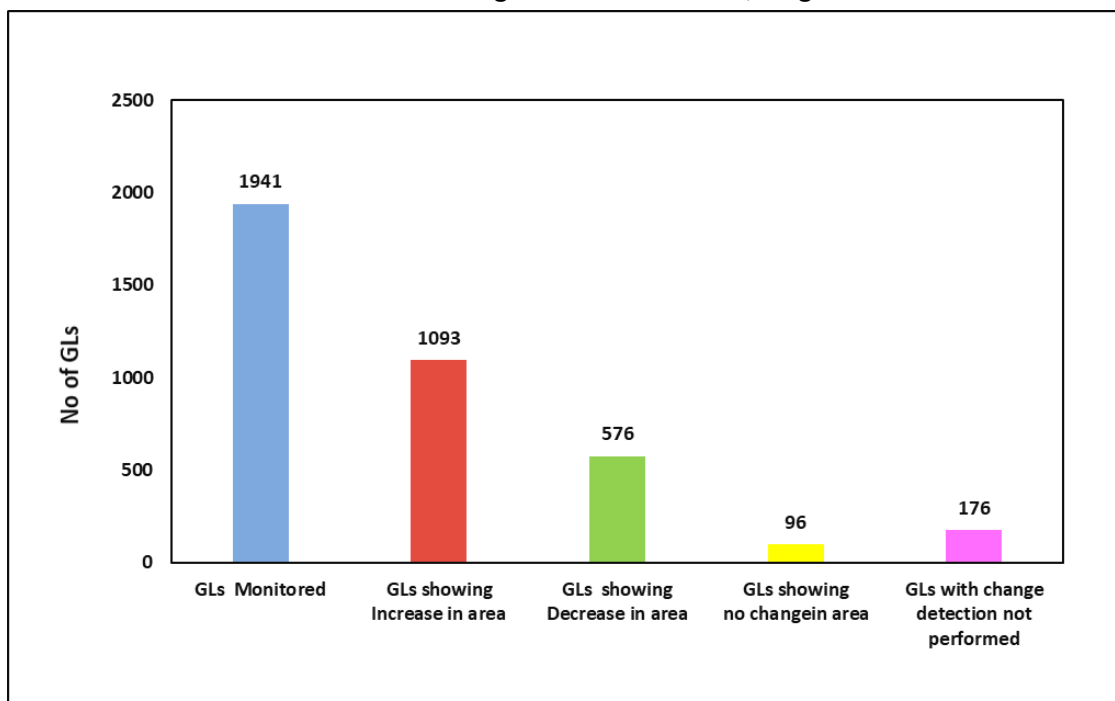
- Difference between the current area of lake and base year area (2021; as per Glacial Lake Atlas 2023)

The number of lakes in each class has been identified. The lakes showing an increase in water spread area greater than 40% have been identified as those requiring vigorous monitoring for disaster purpose.

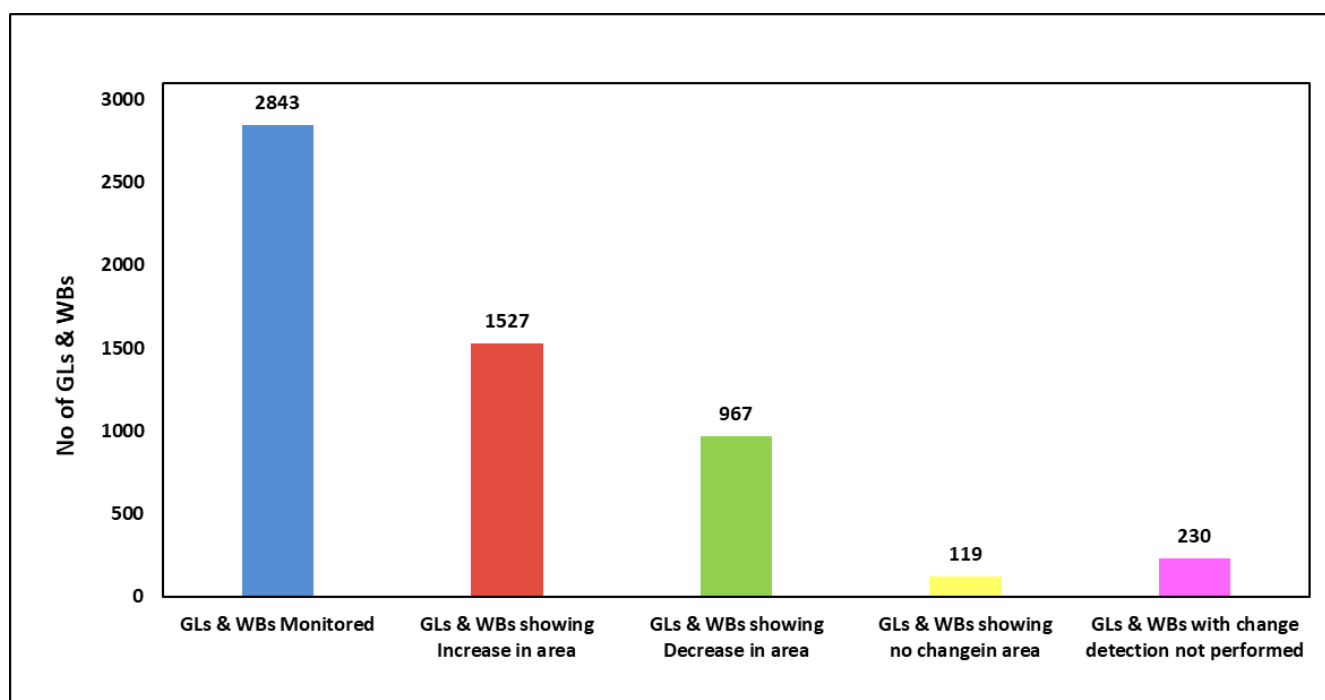
Results:



Outcome of Monitoring of 902 GLs & WBs, August 2025



Outcome of Monitoring of 1941 GLs as per Glacial Lake Atlas 2023, August 2025



Combined Outcome of Monitoring total 2843 GLs & WBs, August 2025

Conclusions:

Conclusion of Monitoring of 902 GLs & WBs of Indian Himalayan Region

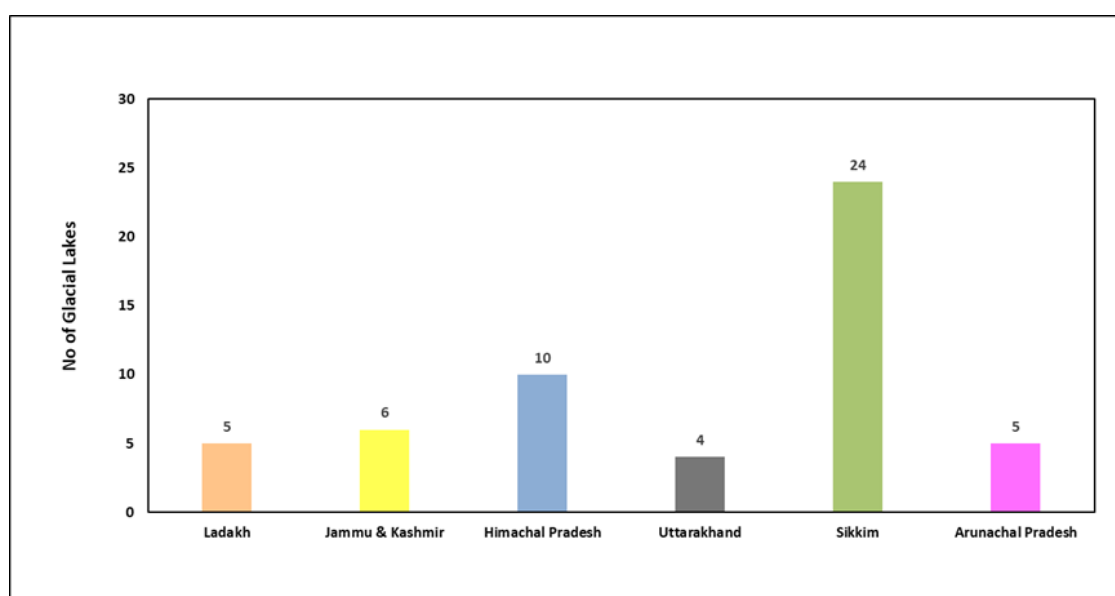
- **12 Water Bodies and 1 Glacial Lake** (>50Ha area) show increase in area greater than 40% when change detection was carried out with respect to base year area(2011), average area of last 5 years(2020-2024) & average area of last 10 years(2015-2024). These Glacial lake and Water Bodies are located in China.
- 26 nos. of Glacial Lakes & Water Bodies have been merged to 13 nos. of Glacial Lakes & Water Bodies & combined area of merged glacial lakes and water bodies has been shown against respective glacial lakes and water bodies. However, merging and demerging of lakes is a dynamic process; hence figure of 902 Glacial Lakes & Water Bodies has been kept intact for analysis part. Details of merged Glacial Lakes & Water Bodies are as under.

Sl. No.	ID	GL/WB	Location	Remarks
1	03_71G_008	WB	China	Merged with nearby lake not in inventory 2011
2	03_71K_011	WB	China	Merged with nearby lake not in inventory 2011
3	03_82N_032	GL	China	Merged with nearby lake not in inventory 2011
4	03_62O_040	WB	China	Merged with nearby lake not in inventory 2011
5	01_61C_014	WB	China	Merged with each other
	01_61C_015	WB		
6	03_78E_009	WB	China	Merged with each other
	03_78E_010	WB		
7	03_62O_041	WB	China	Merged with each other
	03_62O_042	WB		
8	03_71K_007	WB	China	Merged with each other
	03_71K_009	WB		
9	03_91C_035	GL	China	Merged with each other
	03_91C_036	GL		
10	02_71P_018	WB	China	Merged with each other
	02_71P_019	GL		
	02_71P_020	GL		
11	03_77L_048	GL	China	Merged with each other
	03_77L_053	GL		
12	01_61C_002	WB	China	Merged with each other
	01_61C_004	WB		
	01_61C_005	WB		
	01_61C_010	WB		
	01_61C_011	WB		
13	01_52H_003	GL	India (Himachal Pradesh)	Merged with each other
	01_52H_004	GL		

- **9 Glacial Lakes (10 ha-50 Ha area)** show increase in area greater than 40% when change detection was carried out with respect to base year area (2011), average area of last 3 years (2022-2024). 7 GLs are located in China. The remaining 2 Glacial lakes are located in India (**Jammu & Kashmir- 1 No. & Sikkim – 1 No.**).
- The total Inventory area of **Glacial Lakes and Water Bodies** was 5,30,654 Ha during the year 2011 which has increased to 5,79,700 Ha during the year 2025 (August). There is a **9.24%** increase in area. *(Out of 902 GsL&WBs, only 798 GLs&WBs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as GLs/WBs which were not analyzed/have been merged during the month of August, 2025.)*
- The total Inventory area of **Glacial Lakes** was 19,848 Ha during the year 2011 which has

increased to 23,536 Ha during the year 2025 (August). There is a **18.58%** increase in area. (*Out of 544 GLs, only 465 GLs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as lakes which were not analyzed/ have been merged during the month of August, 2025.*).

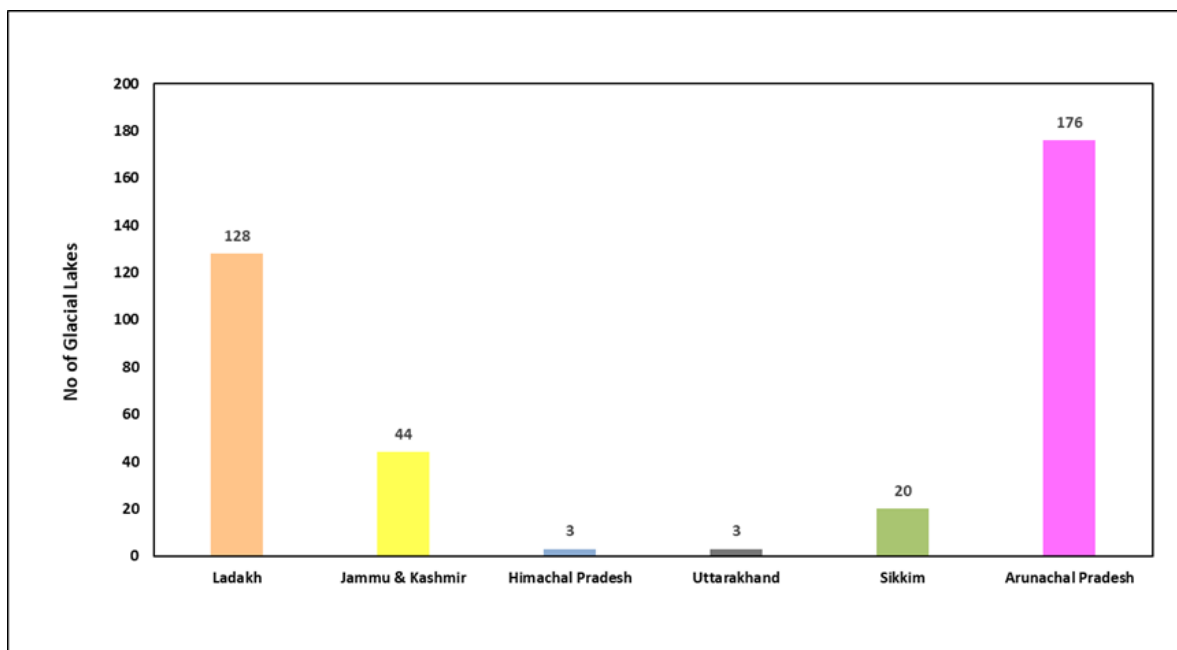
- The total Inventory area of **Glacial Lakes within India** was 1,995 Ha during the year 2011 which has increased to 2,445 Ha during the year 2025 (August). There is a **22.56%** increase in area. (*Out of 100GLs, only 55 GLs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as lakes which were not analysed/have been merged during the month of August, 2025.*).
- **54 Glacial Lakes** (out of 100) located within India, as shown below, display increase in water spread area during the month of August 2025, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-5, Jammu & Kashmir-6, Himachal Pradesh-10, Uttarakhand- 4, Sikkim – 24 & Arunachal Pradesh-5*).



Conclusion of Monitoring of 1941 Glacial lakes being monitored from 2025 (as per Glacial Lake Atlas, 2023)

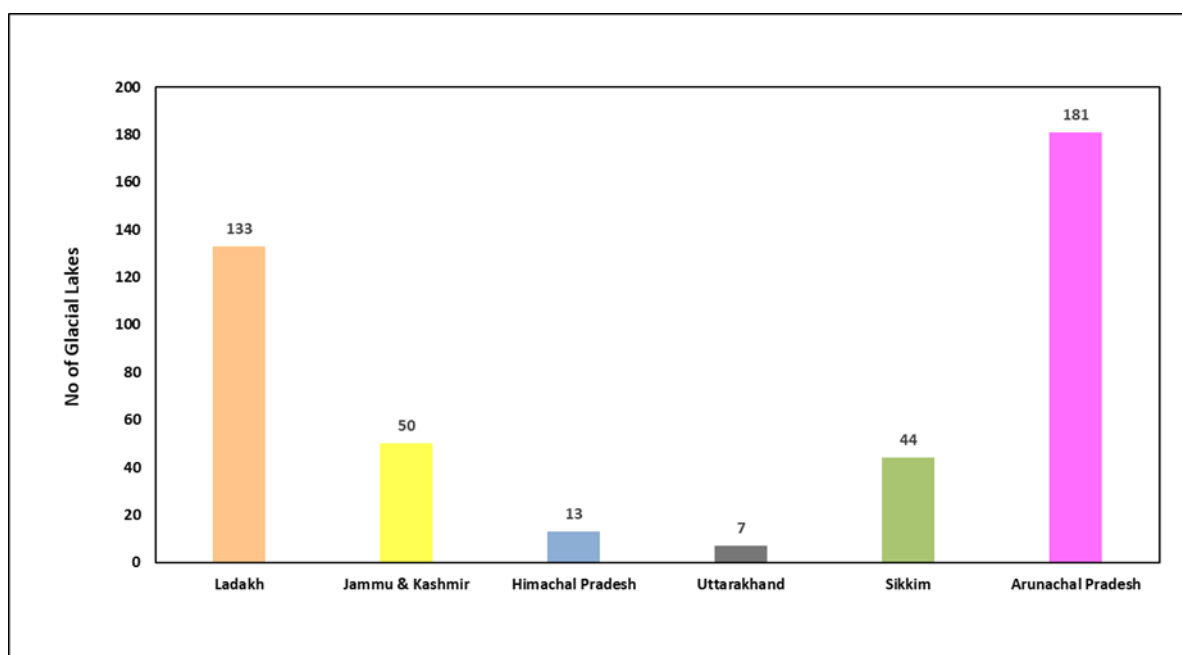
- The total Inventory area of newly monitored **Glacial Lakes within India as per Glacial Lake Atlas, 2023** was 12,939 Ha in the year 2021 which has increased to 13,260 Ha during the year 2025 (August). There is a **5.26%** increase in area. (*Out of 581GLs, only 518 GLs were considered for this interpretation. The remaining lakes were not able to be analysed during the month of August, 2025.*).
- The total Inventory area of newly monitored **Glacial Lakes located in transboundary region as per Glacial Lake Atlas, 2023** was 43,723 Ha in the year 2021 which has increased to 45,862 Ha during the year 2025 (August). There is a **4.89%** increase in area. (*Out of 1360 GLs, only 1247 GLs were considered for this interpretation. The remaining lakes were not able to be analysed during the month of August, 2025.*).

- **374 Glacial Lakes** (out of 581) located within India as per Glacial Lake Atlas 2023, as shown below, display increase in water spread area during the month of August 2025, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-128, Jammu & Kashmir-44, Himachal Pradesh-3, Uttarakhand- 3, Sikkim – 20 & Arunachal Pradesh-176*).



Conclusion on Combined Monitoring of 2843 Glacial lakes being monitored by CWC

- **428 Glacial Lakes** (out of 681) located within India as per Glacial Lake Atlas 2023, as shown below, display **increase in water spread area during the month of August 2025**, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-133, Jammu & Kashmir-50, Himachal Pradesh-13, Uttarakhand- 7, Sikkim – 44 & Arunachal Pradesh-181*).



1. Introduction

1.1 Glacial Lakes and Water Bodies

A glacial lake is a body of water with origins from a glacier. It is formed when a glacier erodes the surface before melting and the melt water fills the resulting depression. The water in Glacial Lakes accumulates behind loose naturally formed 'glacial/moraine dams' made of ice, sand, pebbles and ice residue as the glaciers melt. Various types of lakes may have different levels of hazard potential depending upon many factors such as the nature of damming materials, position of the lake, volume of the water, the nature and position of the associated mother glacier, physical and topographical conditions, and other physical conditions of the surroundings. Interaction between the risk factors and triggering processes such as ice avalanches, debris flows, rock fall, earthquake or landslides reaching a lake strongly affect the risk of a lake outburst. Moraine-dammed lakes located at the snout of a glacier have a high probability of breaching with high hazard potential and can breach suddenly leading to catastrophic floods. Such outburst floods are known as Glacial Lake Outburst Flood (GLOF).

A water Body referred in this report is the body of water retained permanently due to obstruction created naturally or artificially but not directly associated with Glaciers.

1.2 Glacial Lakes in Indian Himalayan Region

The Indian Himalayan Region (IHR) contains the world's largest number of glaciers and snow outside the Polar Regions and are aptly called Third Pole of the world. It consists of three major river systems, ie, Indus, Ganga and Brahmaputra stretching over five countries viz. India, China, Nepal, Myanmar and Bhutan.

1.3 Inventory of Glacial Lakes & Water Bodies 2011

The work of monitoring of Glacial Lakes/Water Bodies (GLs/WBs) was taken up by CWC, DoWR, RD&GR, Ministry of Jal Shakti, during XI Plan period in the year 2009, under DWRIS Plan scheme. The inventory of glacial lakes and water bodies of the Himalayan region of Indian river basins published in August, 2011 was done in association with National Remote Sensing Centre (NRSC), Hyderabad based on the satellite data of Advanced Wide Field Sensor (AWiFS) of the Indian Remote Sensing Satellite, Resourcesat-1 collected from May to November, 2009. The inventory consisted of a total of 2028 Glacial Lakes and Water Bodies with water spread area greater than 10 Ha. The country-wise and basin-wise details of the Inventory are furnished in **Table No. 1.1** and **Table No. 1.2**

Table 1.1: Country-wise details of Glacial Lakes & Water Bodies of Inventory (2011)

Country	Glacial Lakes >10 Ha (Nos.)	Water Bodies >10 Ha (Nos.)	Total >10 Ha (Nos.)
India	60	448	508
Bhutan	77	124	201
Nepal	57	45	102
China	309	904	1213
Myanmar	-	4	4
Total	503	1525	2028

Table 1.2: Basin-wise details of Glacial Lakes & Water Bodies of Inventory (2011)

Basin Name	Glacial Lakes (Nos.)	Water Bodies (Nos.)	Total (Nos.)
Brahmaputra	294	1099	1393
Ganga	178	105	283
Indus	31	321	352
Total	503	1525	2028

1.4 Glacial Lake Atlas of Indian Himalayan River Basins in 2023

NRSC has published Glacial Lake Atlas of Indian Himalayan River Basins in the year 2023. The atlas depicts distribution of 28,043 glacial lakes of size greater than 0.25 ha mapped using high resolution Resourcesat-2 LISS4 MX satellite data of 2016-17. The atlas presents the details of glacial lakes in terms of area, type and elevation and administrative unit wise for all three river basins i.e. Indus, Ganga and Brahmaputra. Ten different types of glacial lakes are identified and categorized into four major classes, viz., Moraine-dammed Lake, Ice-dammed lake, Glacier Erosion lake, and Other Glacial lake.

The abstract of Glacial Lakes as per Glacial Atlas of IHR of NRSC 2023 is given in following **Table No. 1.3**

Table 1.3: Abstract of Glacial Lakes as per Glacial Lake Atlas of IHR of NRSC 2023

Size(Ha)	No of Glacial Lakes		Total
	India	Transboundary	
0.25-1	3342	9194	12536
1-5	2862	7769	10631
5-10	712	1733	2445
10-50	596	1536	2132
>50	58	241	299
Total	7570	20473	28043

1.5 Objectives

The broad objectives of the study are

- To monitor the spatial extent in terms of water spread area of the Glacial Lakes & Water Bodies from the inventory on monthly basis during August to October.
- To detect temporal changes in water spread area of Glacial Lakes & Water Bodies.
- To share the report with concerned stakeholders including National Disaster Management Authority / State Disaster Management Authority for suitable action.

1.6 Limitations and Assumption

Limitations

- Glacial lake identification can be done either using visual interpretation or automatic mapping methods. The automatic mapping procedures have limitations due to varying terrain conditions such as lakes being situated in the shadow portions of mountains, presence of snow cover, cloud cover, lakes being partly frozen, etc. As lake water absorbs the incident radiation making it appear in darker tone and colour in the standard FCC of satellite data, similar response also prevails over shadow region of clouds or mountains on surface, which may lead to incorrect mapping. Moreover, a mountain shadow covering a lake partly/completely within its vicinity, also makes it difficult to accurately map the lake boundary.
- A few Glacial lakes could not be mapped owing to the constraints such as they being under frozen condition, presence of snow or cloud cover over the lakes, lakes under mountain shadow or lakes in dried-up condition.

Assumptions:

- Inclusion or exclusion of water pixels near lake boundaries depending on more than or less than certain fraction of its area falling within the lake boundary.

2. Monitoring of Glacial Lakes and Water Bodies

2.1 Study Area

The present study area covers the Glacial Lakes & Water Bodies (GLs & WBs) lying in the region of Himalaya and TAR, that drain to India, based on 2011 Inventory of NRSC. The study area extends across the countries of India, Nepal, Bhutan and China.

The abstract of Glacial Lakes and Water Bodies taken up for monitoring in the study area are given in **Table 2.1**.

Table No 2.1: Abstract of Glacial Lakes and Water Bodies taken up for monitoring by CWC

Sl. No.	No. of GLs/WBs	Water Spread Area	Monitored Since	Inventory Reference
1.	477 GLs & WBs	> 50 Ha	2011	Glacial Lake Inventory, NRSC, 2011
2	425 GLs	10-50 Ha	2022	Glacial Lake Inventory, NRSC, 2011 (385 Nos.) & SDC Report (40 Nos.)
3.	1941 GlS	>10 Ha	2025	Glacial Lake Atlas of Indian River Basins, NRSC, 2023
Total No. of GLs & WBs Monitored = 2843 (2485 GLs & 358 WBs)				

The details of Glacial Lakes and Water Bodies taken up for monitoring in the study area are as follows:

- (i) **477** Glacial Lakes/Water Bodies **being monitored since 2011**, with water spread area greater than 50Ha which have been sourced from the inventory of Glacial Lakes & Water Bodies in the Indian Himalayan region(2011) (Ref: NRSC Report No. NRSC-RS&GISAA-WRG-CWC-Lakes- May2011-TR255).

The state-wise and basin-wise details of the 477 GLs/WBs above 50 Ha are shown in **Table.2.2**

Table 2.2: State-wise and Basin-wise details of the 477 GLs/WBs above 50 Ha (Nos.)

Country/ Area	State/UT	Glacial Lake>50Ha				Water Body >50Ha				Grand Total
		Indus Basin	Ganga Basin	Brahma-putra Basin	Total	Indus Basin	Ganga Basin	Brahma-putra Basin	Total	
India	Ladakh	3	0	0	3	26	0	0	26	26
	Jammu & Kashmir	0	0	0	0	16	0	0	16	16
	Himachal Pradesh	2	0	0	2	5	0	0	5	7
	Uttarakhand	0	0	0	0	0	6	0	6	6
	Sikkim	0	0	10	10	0	0	1	1	11
	Arunachal Pradesh	0	0	0	0	0	0	25	25	25
	Total	5	0	10	15	47	6	26	79	94
	India Total	15				79				94
Transboundary	China	1	36	40	77	49	19	191	259	336
	Bhutan	0	0	15	15	0	0	11	11	26
	Nepal	0	12	0	12	0	9	0	9	21
	Total	1	48	55	104	49	28	202	279	383
	Total Transboundary	104				279				383
Grand Total		Total Glacial Lakes = 119				Total Water Bodies = 358				477

- (ii) **425** Glacial Lakes **being monitored since 2022**, with water spread area between 10 Ha and 50 Ha. This include **385** Glacial lakes which have been taken from the inventory of Glacial Lakes & Water Bodies in the Indian Himalayan region(2011) (Ref: NRSC Report No. NRSC-RS&GISAA-WRG-CWC-Lakes-May2011-TR255), and **40** Glacial Lakes, which have been listed as high priority lakes, as per “Synthesis report on GLOF hazard and risk across the Indian Himalayan Region” prepared by Swiss Agency for Development and Cooperation (SDC) for NDMA. The state-wise and basin-wise details of these lakes are shown in **Table No. 2.3**.

Table 2.3: State-wise and Basin-wise details of the 425 GLs/WBs with water spread area between 10Ha and 50 Ha

Country/Area	Glacial Lake of size 10Ha -50 Ha				Grand Total (Nos.)
	State/UT	Indus Basin (Nos.)	Ganga Basin (Nos.)	Brahmaputra Basin (Nos.)	
India	Ladakh	12	0	0	12
	Jammu & Kashmir	15	0	0	15
	Himachal Pradesh	8	0	0	8
	Uttarakhand	0	9	0	9
	Sikkim	0	0	32	32
	Arunachal Pradesh	0	0	9	9
	Total	35	9	41	85
	India Total	85			
Transboundary	China	11	74	147	232
	Bhutan	0	0	56	56
	Nepal	0	52	0	52
	Total	11	126	203	340
	Total Transboundary	340			
Grand Total		425			

This adds up to a total of **902 Glacial Lakes and Water Bodies** being monitored by CWC. Of these, 544 are Glacial Lakes and 358 are Water Bodies. The break-up of 902 GLs & WBs is shown in **Figure 2.1**. The abstract of state-wise and basin-wise details of the 902 GLs & WBs being monitored by CWC on monthly basis are furnished in **Table no. 2.4**.

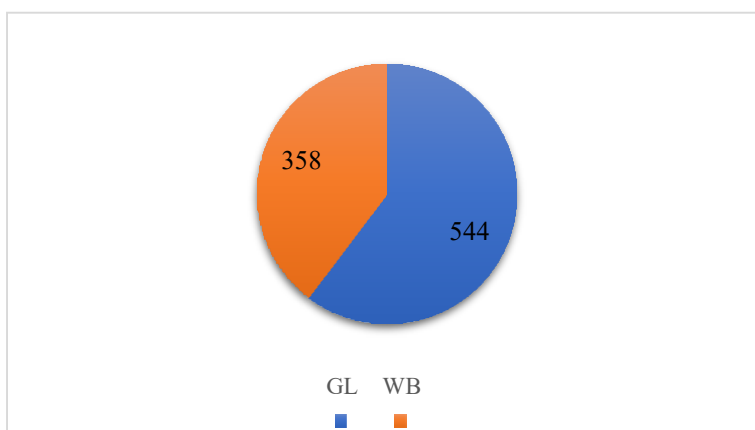


Figure 2.1: Lake Type Distribution of 902 GLs & WBs

Table 2.4: Abstract of State-wise & Basin-wise details of 902 GLs&WBs being monitored monthly by CWC

Country/ Area	State/ Union Territory	No of Glacial Lakes				No of Water Bodies				Grand Total
		Indus Basin	Ganga Basin	Brahma- putra Basin	Total	Indus Basin	Ganga Basin	Brahma- putra Basin	Total	
India	Ladakh	15	0	0	15	26	0	0	26	41
	Jammu & Kashmir	15	0	0	15	16	0	0	16	31
	Himachal Pradesh	10	0	0	10	5	0	0	5	15
	Uttarakhand	0	9	0	9	0	6	0	6	15
	Sikkim	0	0	42	42	0	0	1	1	43
	Arunachal Pradesh	0	0	9	9	0	0	25	25	34
	Total	40	9	51	100	47	6	26	79	179
	India Total	100				79				179
Transboundary	China	12	110	187	309	49	19	191	259	568
	Bhutan	0	0	71	71	0	0	11	11	82
	Nepal	0	64	0	64	0	9	0	9	73
	Total	12	174	258	444	49	28	202	279	723
	Transboundary Total	444				279				723
Grand Total		544				358				902

- (iii) **1941** Glacial Lakes **being monitored from 2025** with water spread area above 10 Ha, sourced from the Glacial Lake Atlas of Indian Himalayan River Basins published by National Remote Sensing Centre, March 2023. This includes 180 Glacial Lakes with water spread area above 50 Ha and 1761 Glacial Lakes with water spread area between 10 Ha to 50 Ha. 581 Glacial lakes are located within India whereas the remaining 1360 Glacial Lakes are located transboundary.

The abstract of state-wise and basin-wise details of the 1941 GLs being monitored from 2025 as per Glacial Lake Atlas 2023, are furnished in **Table no. 2.5**.

Table 2.5: Abstract of State-wise & Basin-wise details of 1941GLs as per Glacial Lakes Atlas being monitored monthly by CWC

Country/Area	Glacial Lakes of size greater than 10Ha as per Glacial Lakes Atlas, 2023				Grand Total (Nos.)
	State/UT	Indus Basin (Nos.)	Ganga Basin (Nos.)	Brahmaputra Basin (Nos.)	
India	Ladakh	164	0	0	164
	Jammu & Kashmir	61	0	0	61
	Himachal Pradesh	5	2	0	7
	Uttarakhand	0	4	0	4
	Sikkim	0	0	30	30
	Arunachal Pradesh	0	0	315	315
	Total	230	6	345	581
	India Total	581			
Transboundary	Transboundary	49	185	1126	1360
	Total Transboundary	1360			
Grand Total		1941			

Hence, CWC monitors a total of 2843 Glacial Lakes and Water Bodies of Indian Himalayan Region. This includes 2485 Glacial lakes and 358 Water Bodies. The break-up of 2843 GLs & WBs is shown in **Figure 2.2**.

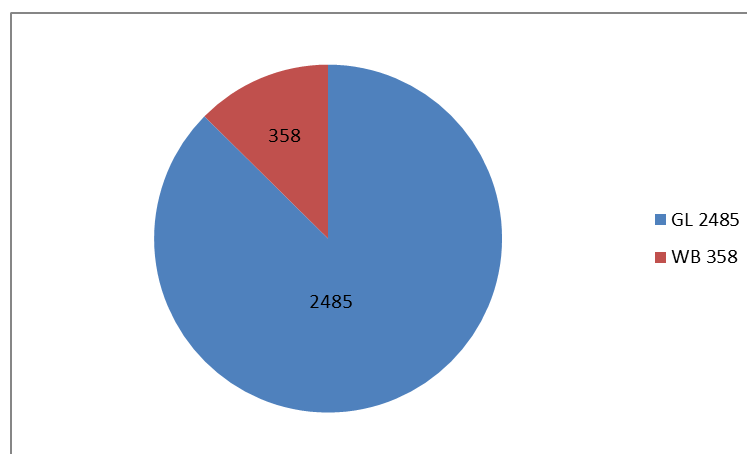


Figure 2.2: Lake Type Distribution of 2483 GLs & WBs being monitored by CWC

The index map of the study area is shown in **Figure. 2.3**, and the location map of the study area showing the glacial lakes and Water Bodies being monitored by CWC is shown in **Figure.2.4**.

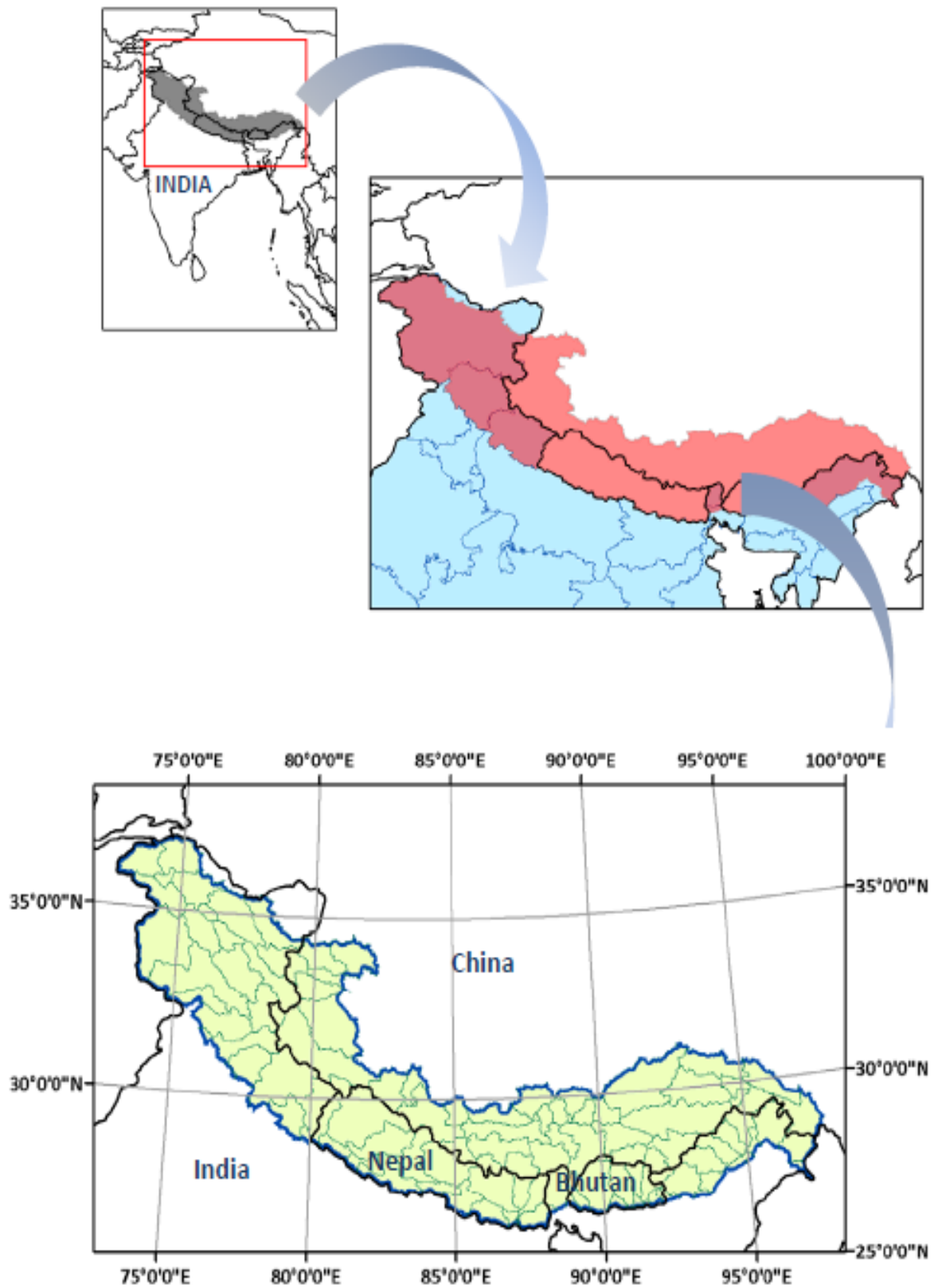


Figure 2.3: Index Map of Study Area

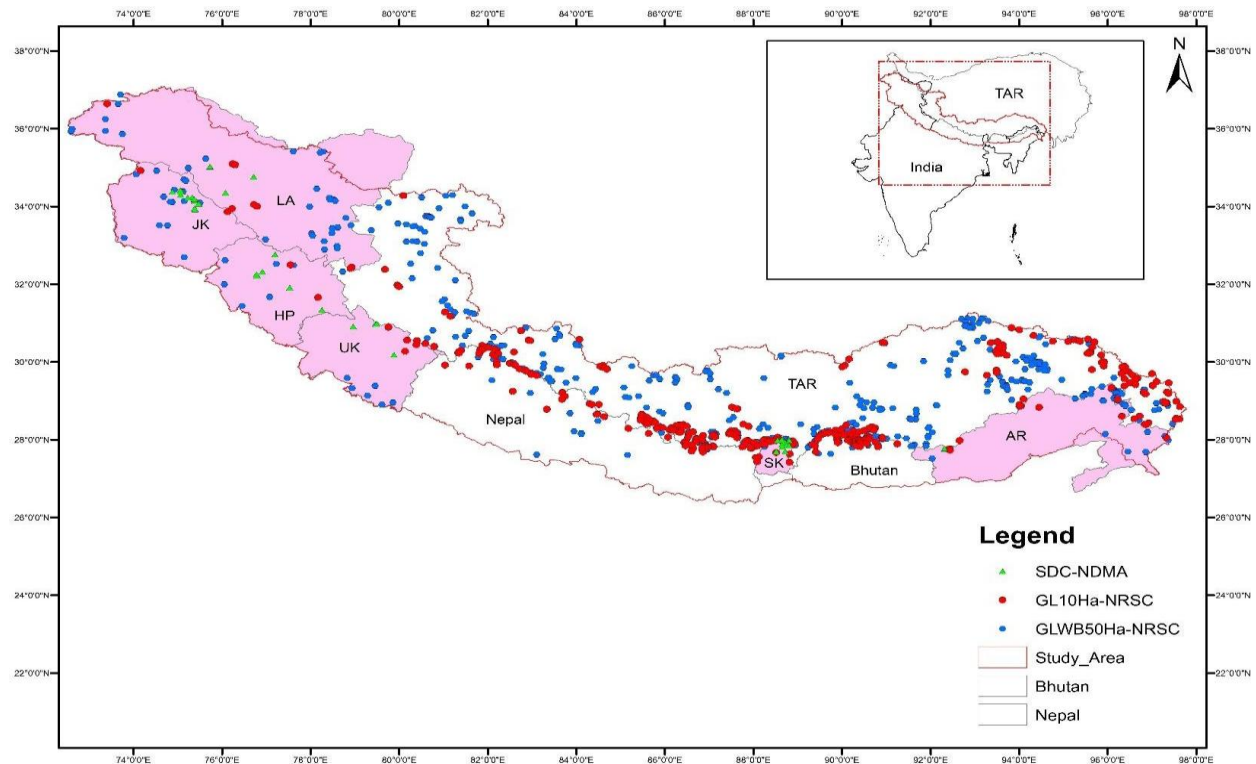


Figure 2.4: Map of Study Area showing Glacial Lakes and Water Bodies being monitored by CWC

The GLs & WBs are mostly located at an elevation range of 3000m to 5500m. A few of them are located above elevation of 5500m and some below 3000m. The elevation of Waterbodies range from 200 m to 5000m. This can be visualized by comparing the location map of study area (**Figure 2.4**) with the relief map of the study area shown in **Figure 2.5**. The elevation range of GLs & WBs being monitored by CWC is shown in **Figure 2.6** & **Figure 2.7**.



Figure 2.5: Relief Map of the Study Area

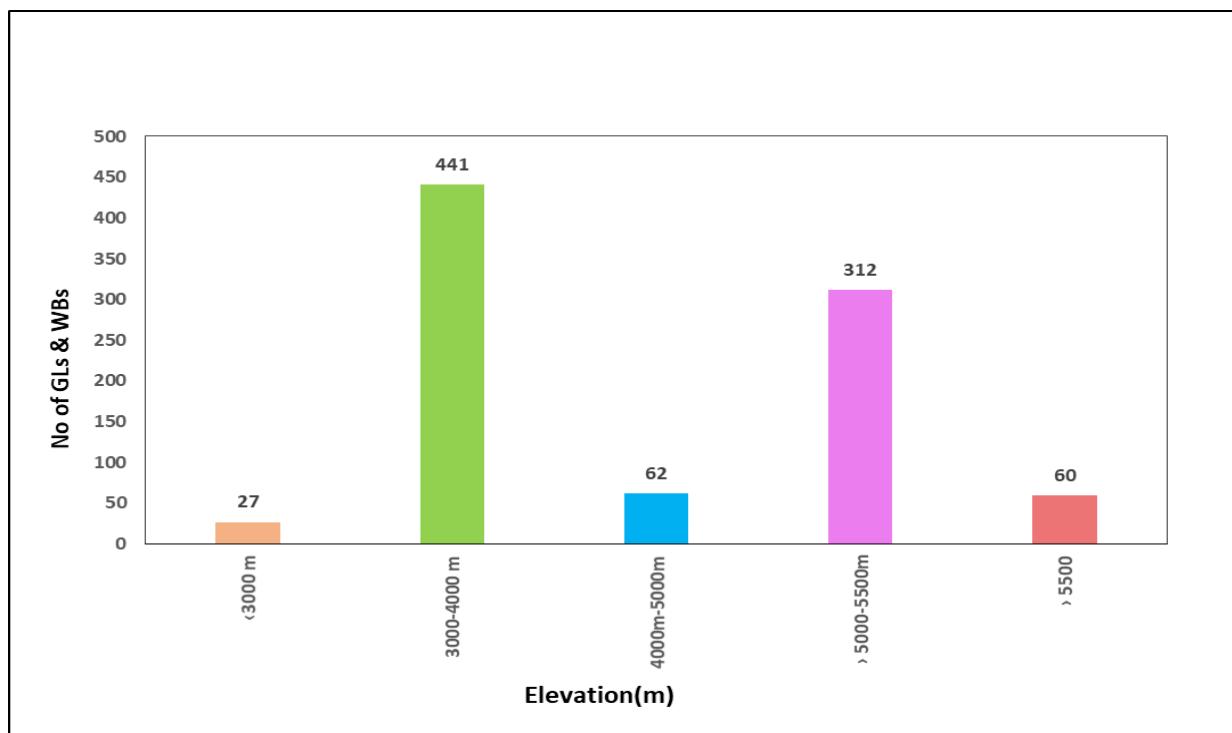


Figure 2.6: Elevation Range of 902 GLs & WBs within Indian Himalayan Region being monitored by CWC

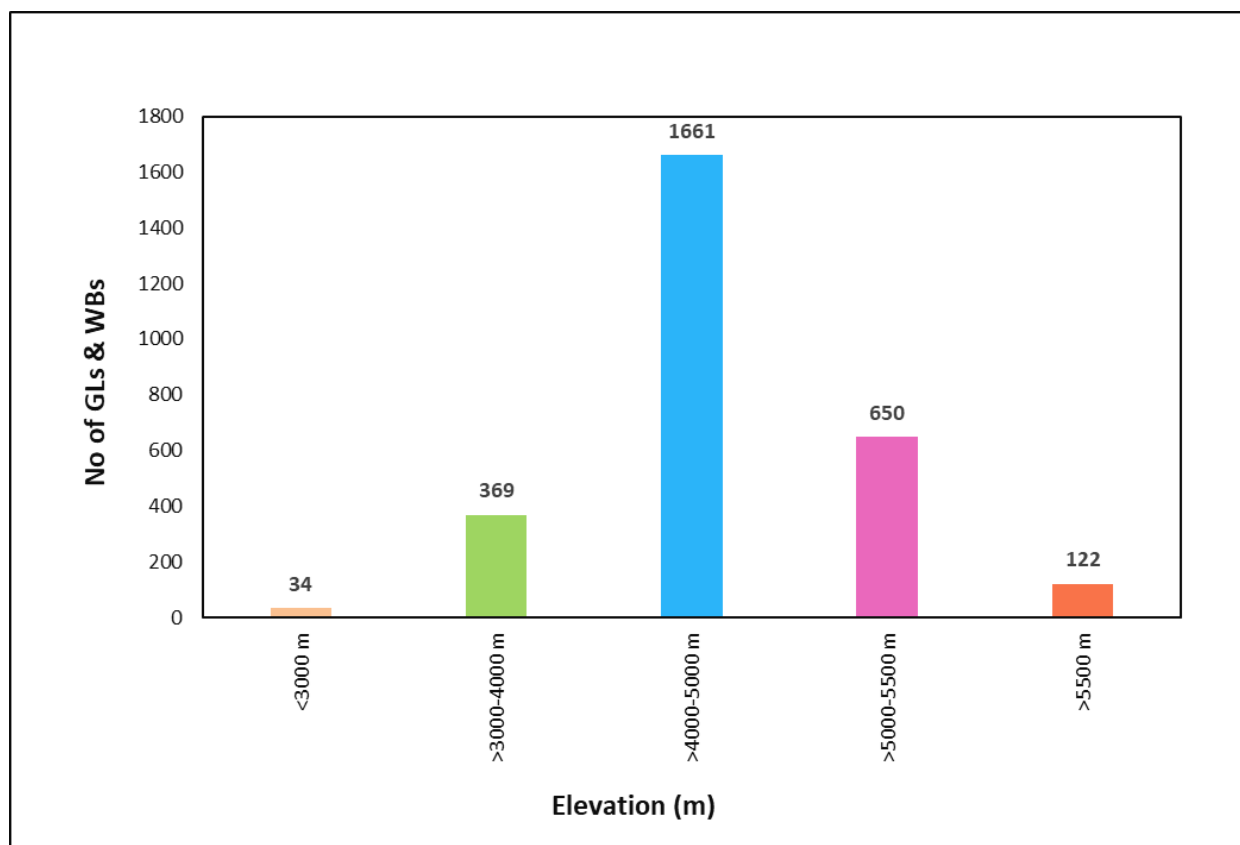


Figure 2.7: Elevation Range of total 2843 GLs & WBs within Indian Himalayan Region being monitored by CWC(as per Glacial Lake Atlas 2023)

The country-wise distribution of Glacial Lakes & Water Bodies being monitored by CWC is shown in **Figure 2.8 & Figure 2.9**.

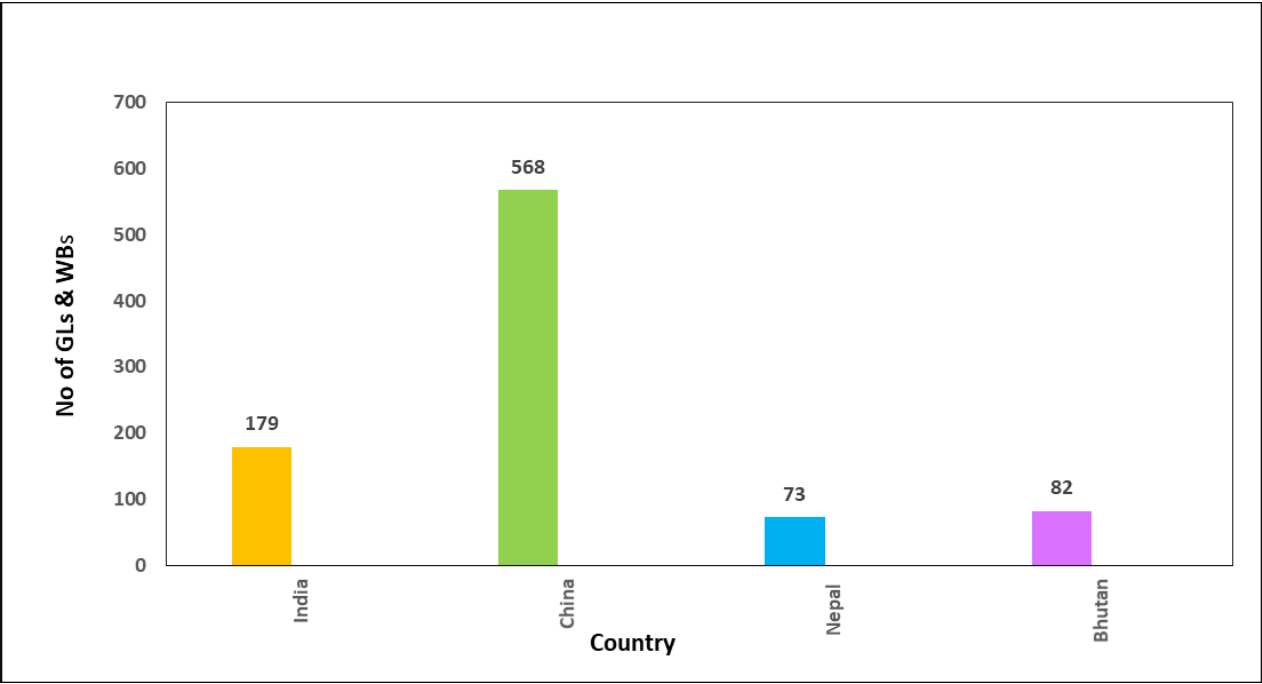


Figure 2.8: Country-wise distribution of 902 GLs & WBs in Indian Himalayan Region being monitored by CWC

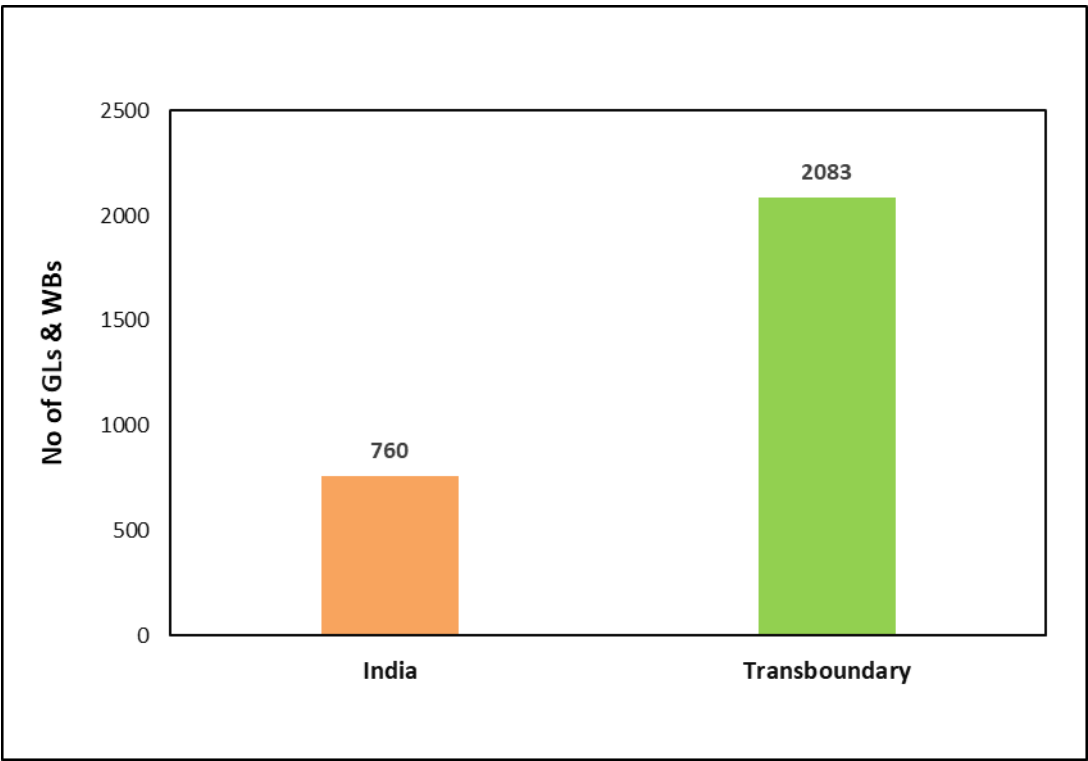


Figure 2.9: Country-wise distribution of total 2843 GLs & WBs in Indian Himalayan Region being monitored by CWC(as per Glacial Lake Atlas 2023)

The state-wise distribution of Glacial Lakes being monitored by CWC within India is shown in **Figure 2.10** and **Figure 2.11**.

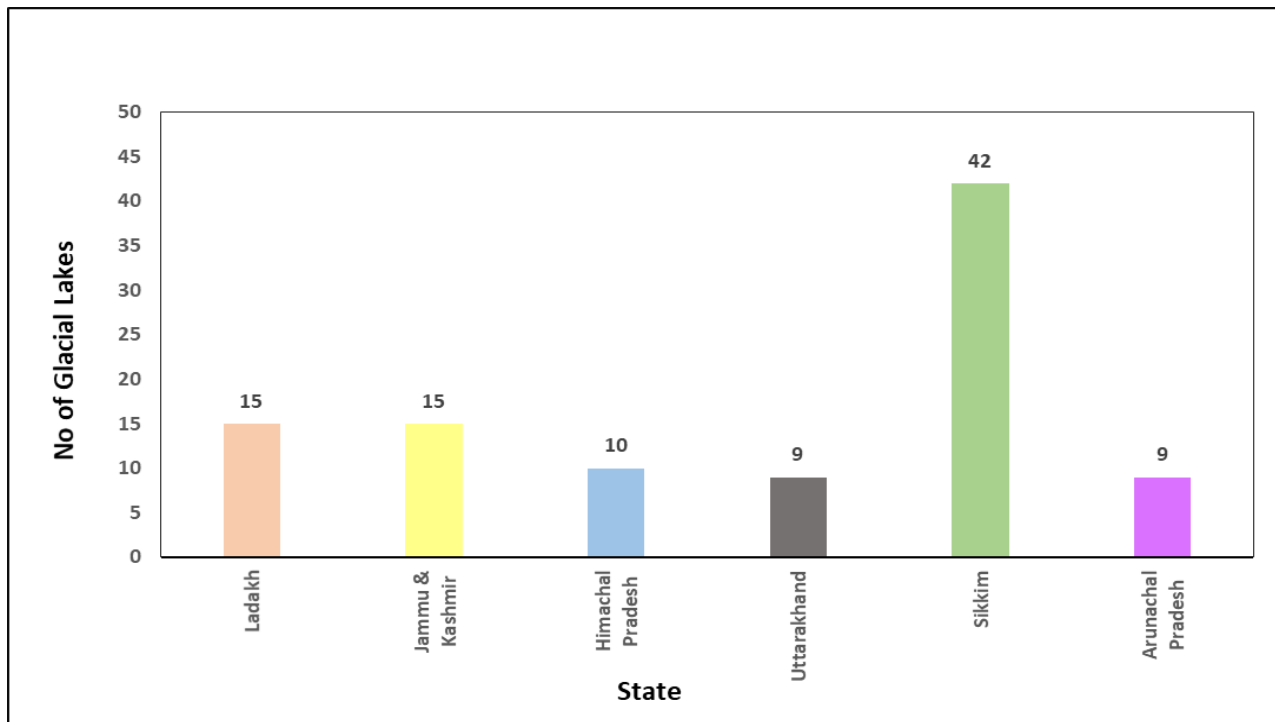


Figure: 2.10: State-wise Distribution of 100 Glacial Lakes within India being monitored by CWC

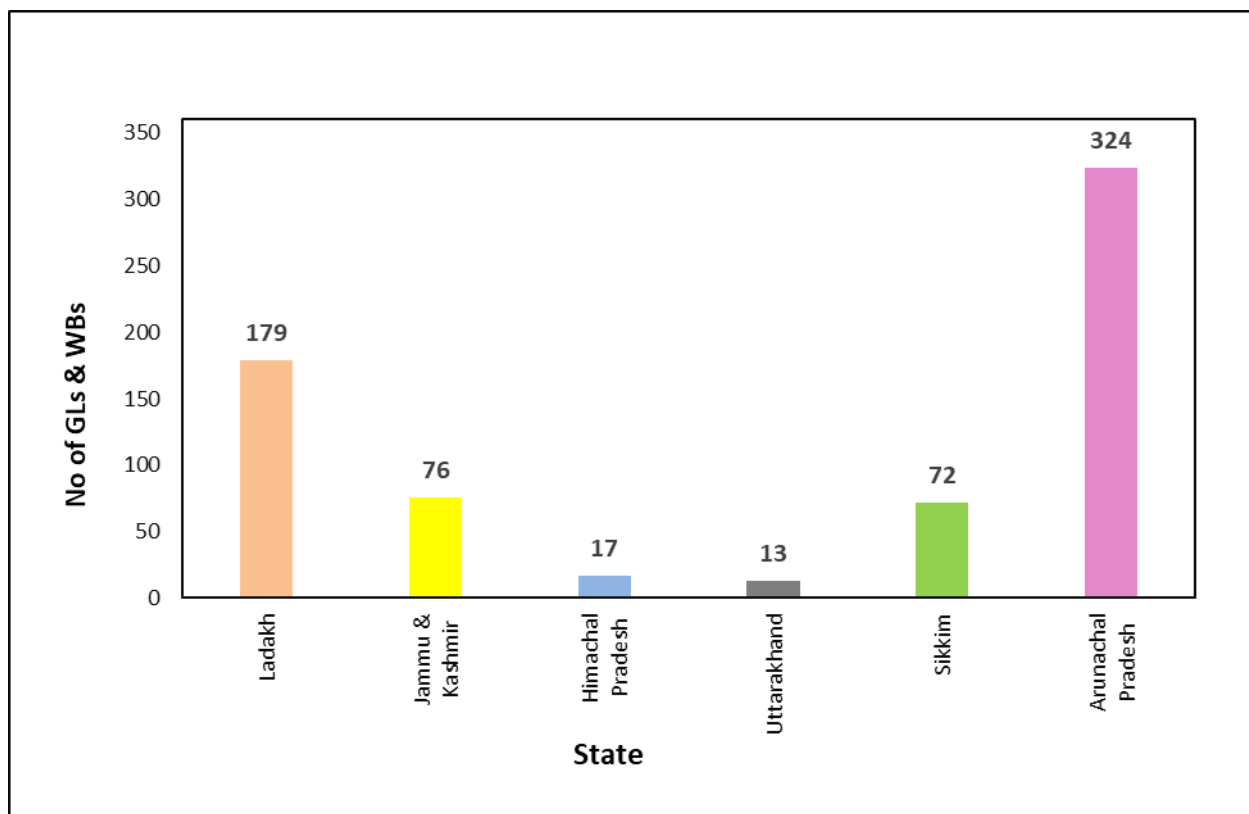


Figure: 2.11: State-wise Distribution of total 681 Glacial Lakes within India being monitored by CWC (as per Glacial Lake Atlas 2023)

The State-wise distribution of **79 Water Bodies** within India being monitored by CWC is shown in **Figure 2.12**.

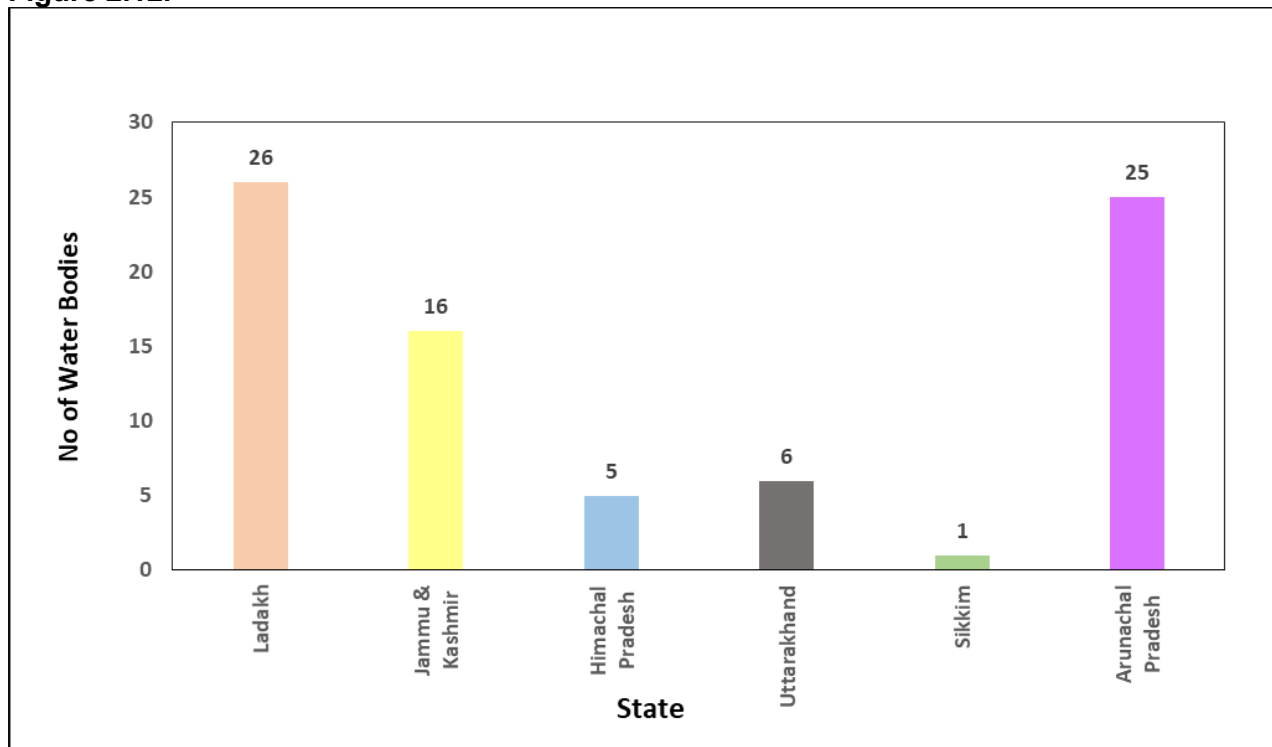


Figure: 2.12 State-wise Distribution of Water Bodies being monitored by CWC

2.2 Remote Sensing Technology

Remote sensing is the science of acquiring information about the Earth's surface without actually being in contact with it. This is done by sensing and recording reflected or emitted energy and processing, analysing, and applying that information. Satellite remote sensing technology has contributed significantly to the acquisition of Earth's resources, thus helping in their better management. They also play a complementary role to the conventional data collection procedures. Satellite remote sensing offers several unique advantages like quick and repetitive data collection, reliability, accuracy, geometric integrity and digital storage, which makes it an ideal tool for mapping, inventorying and monitoring the natural resources.

Monitoring of glacial lakes located in remote mountain areas with rugged terrain and inclement weather by traditional means is very tedious and difficult. Hence Remote Sensing data plays a greater role in generating information on glacial lakes. Satellites with high spatial, spectral and temporal resolution sensors are useful in deriving lake information with better accuracy at regular intervals. Visual and digital image processing and analysis techniques integrated with Geographic Information Systems (GIS) are very useful for the study and monitoring of Glacial Lakes and Water Bodies.

The monitoring was done by downloading and manually digitising Advanced Wide Field Sensor (AWiFS) Satellite imageries procured/ downloaded from NRSC till 2021. High resolution SENTINEL-2 Multi-Spectral Imagery (MSI) and *Sentinel-1* Synthetic Aperture Radar (SAR) data (Microwave Imagery) have been utilized for the study, thereafter in Google Earth Engine platform.

2.2.1 Sentinel-2 Multi Spectral Imagery

The Sentinel-2 mission comprises of a constellation of two polar-orbiting satellites placed in the same sun-synchronous orbit, phased at 180° to each other. It is a wide-swath, high-resolution, multi-spectral imaging mission for monitoring of vegetation, soil and water cover, inland waterways and coastal areas. The SENTINEL-2 Multi-Spectral Instrument (MSI) has visible, near infrared and shortwave infrared sensors sampling 13 spectral bands - 4 bands at 10 m, 6 bands at 20 m and 3 bands at 60 m spatial resolution with a swath width of 290 km. The revisit frequency of each single SENTINEL-2 satellite is 10 days and the combined constellation revisit is 5 days. The Green, Red and NIR bands have been utilized for this study.

2.2.2 Sentinel-1 Synthetic Aperture Radar (Microwave Imagery)

The *Sentinel-1* mission comprises a constellation of two polar-orbiting *satellites*, *Sentinel-1A* and *Sentinel-1B*, *sharing the same orbital plane*. It has C-band synthetic aperture radar (SAR) active sensor. Synthetic Aperture Radar (SAR) has the advantage of operating at wavelengths not impeded by cloud cover or a lack of illumination and can acquire data over a site during day or night time under all weather conditions. SAR actively transmits microwave signals towards the Earth and receives a portion of transmitted energy as backscatter from the ground. The SAR instrument provides radar backscatter measurements influenced by the terrain structure and surface roughness. Generally, the more roughness or structure on the ground, the greater the backscatter. Rough surfaces will scatter the energy and return a significant amount back to the antenna resulting in a bright feature. The C-band imaging operates in four exclusive imaging modes with different resolution (down to 5 m) and coverage (up to 400 km). It provides dual polarisation capability, very short revisit times and rapid product delivery. It can transmit a signal in either horizontal (H) or vertical (V) polarisation, and then receive in both H and V polarisations. For each observation, precise measurements of spacecraft position and altitude are available. The repeat orbit cycle of each Sentinel-1 satellite is 12-day. The backscatter intensity of vertical transmit-vertical receive (X) band (VV band) data has been utilized for the study.

3. Methodology

Google Earth Engine(GEE) has been used to process the Multispectral and Microwave Sentinel image data for the monitoring of Glacial Lakes & Water Bodies. Google Earth Engine (GEE) is a cloud-based geospatial analysis platform that enables users to visualize and analyze satellite images. The Microwave and Multispectral Satellite works on different principle, and hence separate methodology has been adopted to compute the water spread area of GL&WBs in an automatic manner.

Multispectral data consist of visible and infrared bands. The spectral combination of NIR, red & green bands is used to generate false colour composite (FCC). The Normalised Difference Water Index (NDWI) is computed using green and NIR band. The process of calculation of NDWI and FCC is repeated for each GL&WB. The OTSU algorithm is further used to identify the threshold of NDWI for segregating water pixels from other types of features. The detected water pixels are further summed to calculate water spread area in the region of interest.

Microwave data of Sentinel-1 is a phase-preserving dual polarisation SAR system. The backscatter intensity of vertical transmit vertical receive (X) band has been used to distinguish water pixels from other types of features. The OTSU algorithm is further used to identify the threshold of backscatter intensity for segregation. The water spread area of each lake has been calculated by summation of water pixels in the region of interest.

The automated area of the GLs&WBs are then verified manually in GEE. The lakes which show discrepancy in automated area extraction are required to be delineated manually based on the visual interpretation. This is required as the region being monitored has rugged terrain with high mountains and deep valleys, which may lead to effects like foreshortening, layover, mountain shadows etc in the microwave/SAR data. Cloud cover hinders the performance of Multispectral Satellite images. The change detection in water spread area of 477 GLs & WBs greater than 50 Ha have been calculated for the following three cases.

- Difference between the current area of lake and base year area(2011)
- Difference between the current area of lake and Last five years average area(2020-2024)
- Difference between the current area of lake and Last ten years average area(2015-2024)

The minimum of change observed from the above three cases has been adopted to identify increase, decrease and no change in water spread area.

As the monitoring of 385 GLs with waterspread area between 10 Ha & 50 Ha was initiated in 2022, the change detection in water spread area has been calculated for the following two cases

- Difference between the current area of lake and base year area(2011)
- Difference between the current area of lake and last three years average area(2022-2024)

The minimum of change observed from the above two cases has been adopted to identify increase, decrease and no change in water spread area.

For the remaining 40 GLs, as the inventory details (base year 2011) are not available and monitoring data being available only since 2022, the change detection in water spread area has been calculated as the

- Difference between the current area of lake and last three years average area(2022-2024)

For the 1941 Glacial Lakes being newly monitored from the year 2025, the change detection in water spread area has been calculated as the

- Difference between the current area of lake and base year area (2021; as per Glacial Lake Atlas 2023)

Thereafter the GLs & WBs are categorized as those with increase in water spread area greater than 40%, increase in water spread area up to 40%, no change in water spread area, decrease in water spread area and analysis not performed due to limitations in remote sensing technology such as cloud cover, frozen condition, dried up condition etc.

The detailed flow-chart on methodology for automatic monitoring of Glacial Lakes and Water Bodies using satellite images is given below in **Figure 3.1**

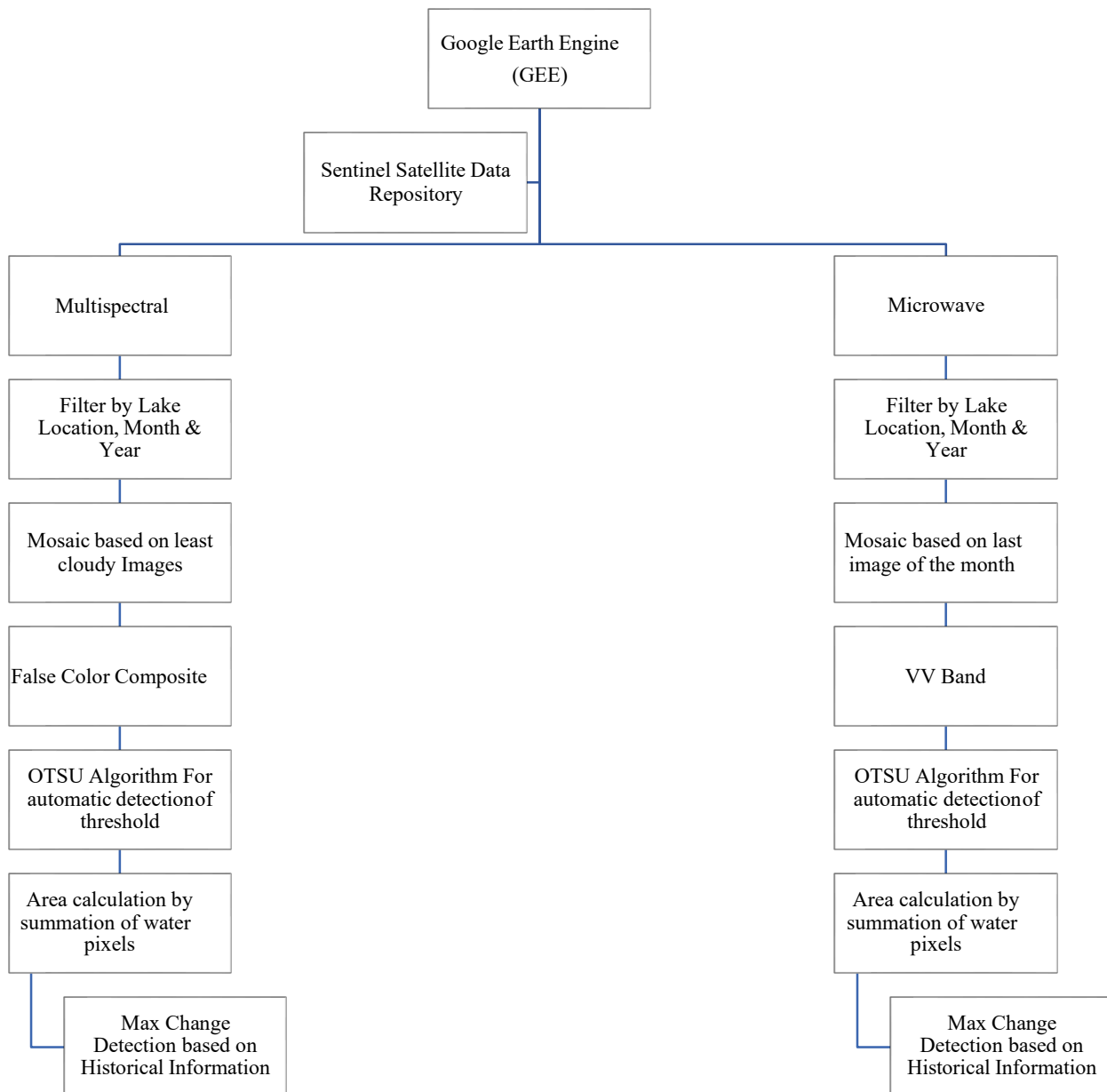


Figure 3.1: Flowchart on Methodology for automatic monitoring of Glacial Lakes & Water Bodies using Satellite Images

4. Results

4.1 Results of Monitoring of 902 Glacial Lakes & Water Bodies

The water spread area of 902 Glacial Lakes & Water Bodies was calculated for the month of August 2025 in an automatic manner and manually digitized wherever required using the methodology described above. It includes **477 GL & WBs** with water spread area greater than 50ha which are being monitored since the year 2011 and **425 GLs** with water spread area between 10 Ha to 50 ha being monitored from the year 2022.

The results of change detection in water spread area of 477 GL & WBs are shown in **Table 4.1** to **Table 4.5**.

It is observed that out of **477 GL&WBs**,

- i. **13** show increase in water spread area greater than 40%
- ii. **218** show increase in water spread area but less than 40%
- iii. **15** show no change in water spread area
- iv. **211** show decrease in water spread area
- v. change detection for remaining **20** could not be performed due to reasons such as like frozen condition, dried up condition, cloud cover etc.

The outcome of monitoring of **477 GLs & WBs (being monitored since 2011)** is shown in **Figure.4.1**.

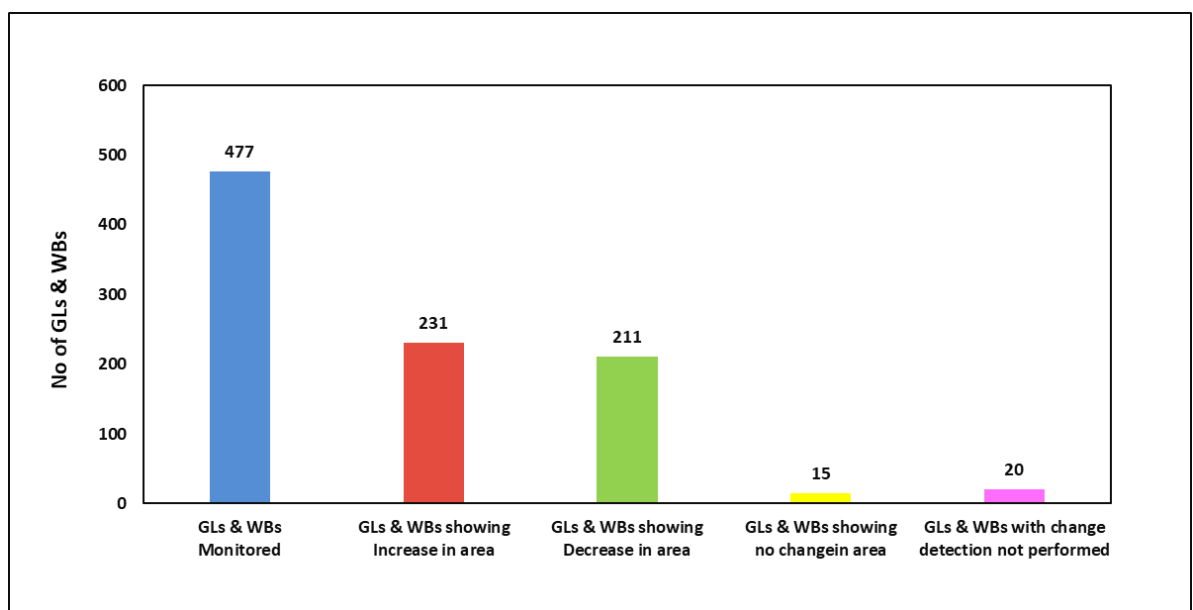


Figure 4.1: Outcome of Monitoring of 477 GLs & WBs (being monitored since 2011), August 2025

It was observed that out of **425 Glacial Lakes**,

- i. **9** shows increase in water spread area greater than 40%
- ii. **194** show increase in water spread area but less than 40%
- iii. **8** show no change in water spread area
- iv. **180** show decrease in water spread area
- v. change detection for remaining **34** could not be performed due to reasons such as like frozen condition, dried up condition, cloud cover etc.

The outcome of monitoring of **425 GLs (being monitored since 2022)** is shown in **Figure.4.2**.

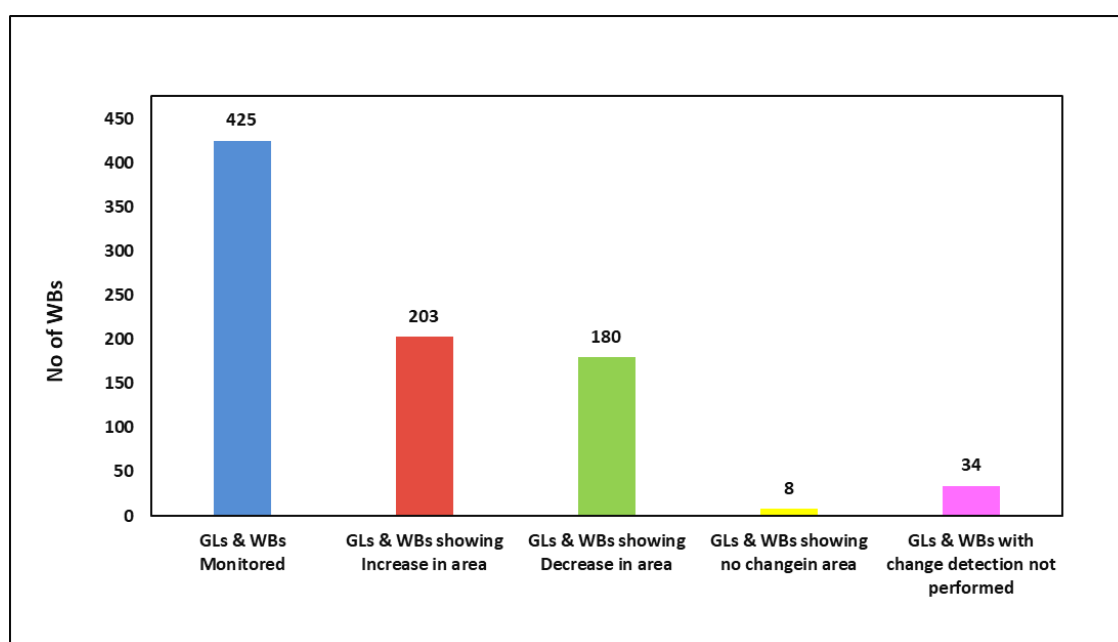


Figure 4.2: Outcome of Monitoring of 425 GLs (being monitored since 2022), August 2025

The results of change detection in water spread area of remaining **425 GLs** are shown in **Table 4.6** and **Table 4.7**.

The combined outcome of monitoring of 902 GLs & WBs is shown in **Figure.4.3**.

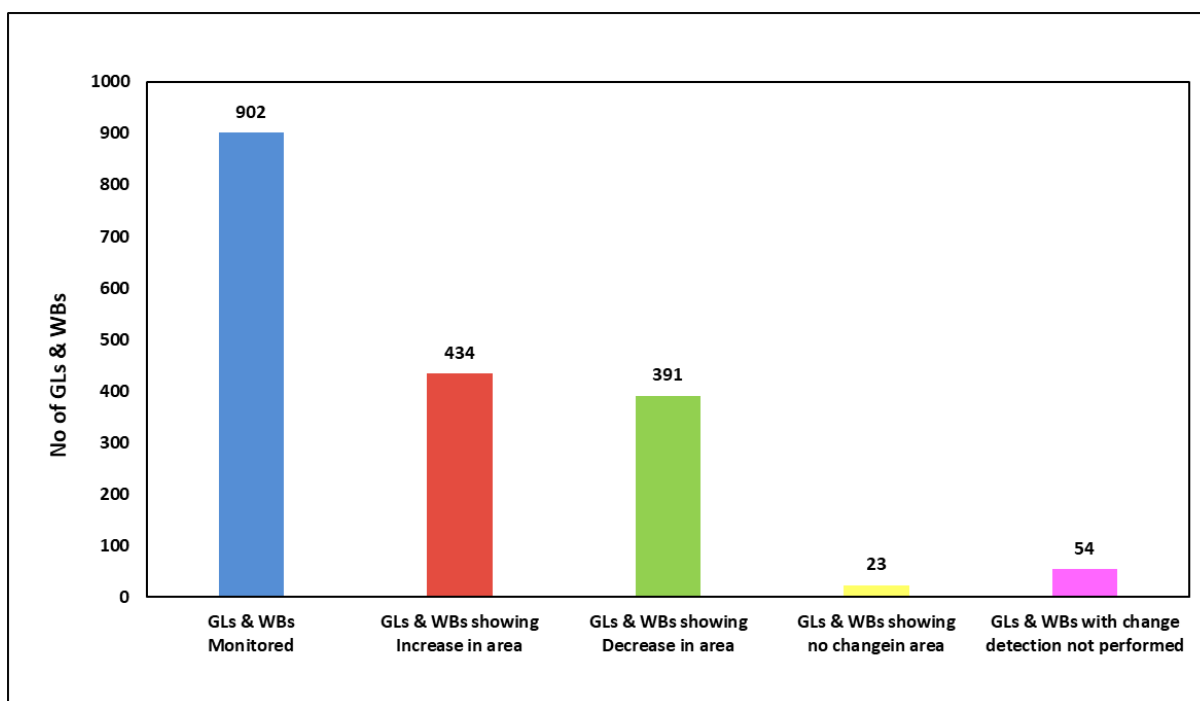


Figure 4.3: Combined Outcome of Monitoring of 902 GLs & WBs, August 2025

4.2 100 Glacial Lakes located in India requiring vigorous monitoring (Out of 902 GLs&WBs)

Out of the 902 GLs & WBs monitored, 100 Glacial Lakes (15 GLs>50 Ha & 85GLs – 10 to 50 Ha) are located in India. The analysis indicates that

Out of 15 GLs

- (i) **8** show increase in water spread area
- (ii) **6** show decrease in water spread area
- (iii) change detection of **1** GL could not be performed

Out of 85 GLs

- (i) **46** show increase in water spread area
- (ii) **30** show decrease in water spread area
- (iii) **2** shows no change in water spread area
- (iv) change detection of **7** GL could not be performed

The results of change detection in water spread area of 15 GLs (>50Ha) and 85 GLs (10ha-50ha) are shown in **Table 4.8** and **Table 4.9** respectively.

The state-wise distribution of Glacial Lakes located in India analyzed for the month of August 2025 is shown in **figure 4.4. The lakes showing increase in water spread demand vigorous monitoring.**

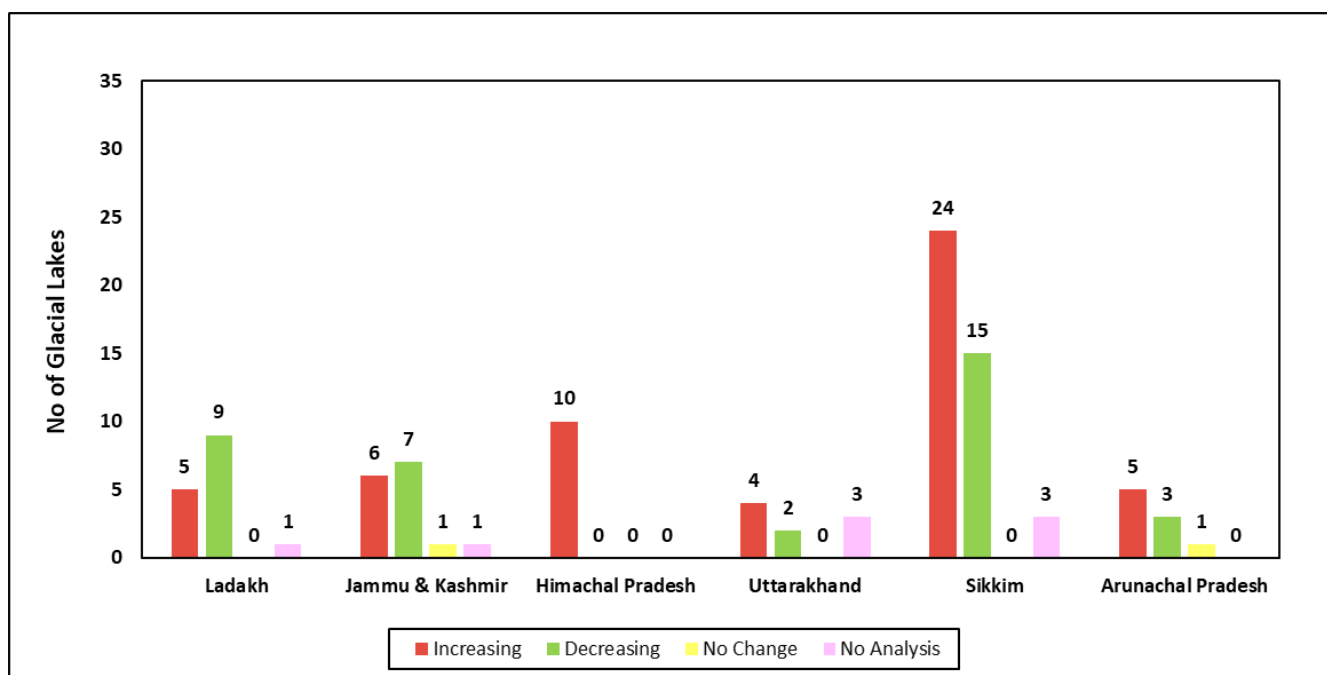


Figure 4.4: State-wise distribution of Outcome of monitoring of 100 GLs within India (out of 902 GLs & WBs), August 2025

4.3 Results of Monitoring of 1941 Glacial Lakes as per Glacial Lake Atlas 2023

4.3.1 Results of 581 Glacial Lakes located in India (Glacial Lake Atlas 2023)

It is observed that out of 581GLs located in India,

- i. **14** show increase in water spread area greater than 40%
- ii. **360** show increase in water spread area but less than 40%
- iii. **25** show no change in water spread area
- iv. **119** show decrease in water spread area
- v. change detection for remaining **63** could not be performed due to reasons such as like frozen condition, dried up condition, cloud cover etc.

The outcome of monitoring of **581 GLs located in India (being monitored from 2025)** is shown in **Figure.4.5.**

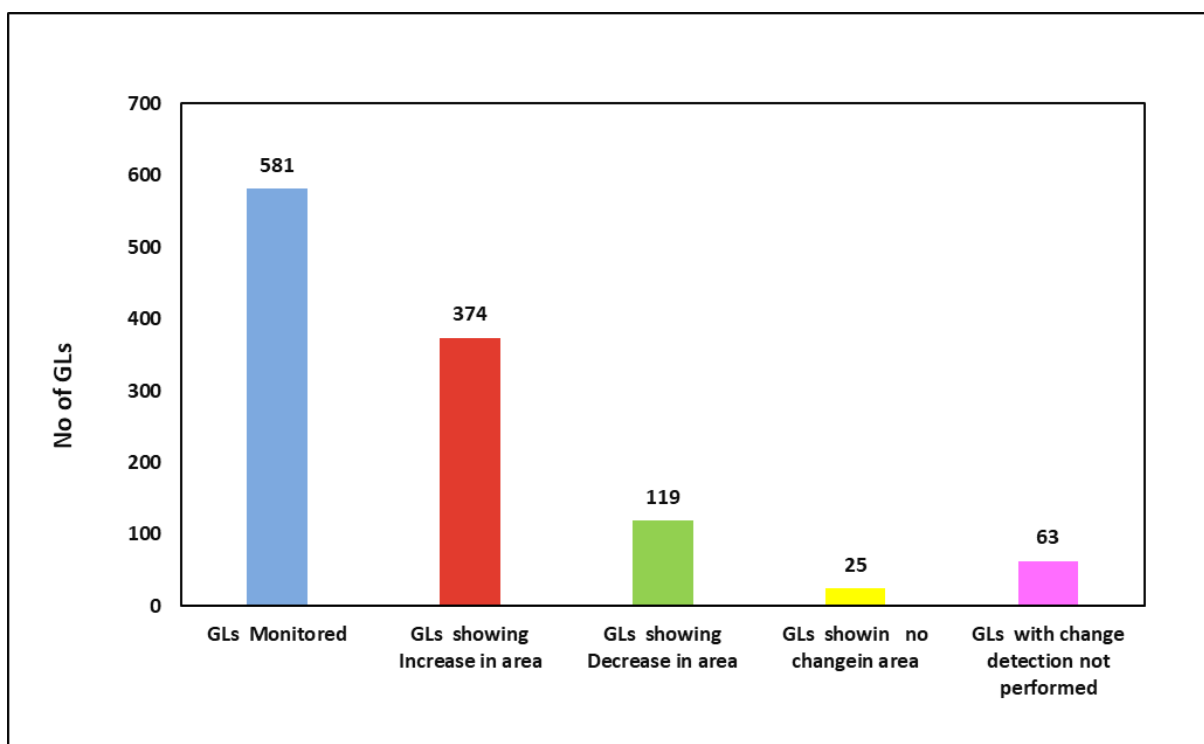


Figure 4.5: Outcome of Monitoring of 581 GLs located in India (being monitored from 2025) for the month of August 2025

The results of change detection in water spread area of remaining **581 GLs** located in India are shown in **Table 4.10**.

4.3.2 Results of 1360 Glacial Lakes located in India (Glacial Lake Atlas 2023)

It is observed that out of 1360 GLs located in Transboundary Region,

- i. **46** show increase in water spread area greater than 40%
- ii. **673** show increase in water spread area but less than 40%
- iii. **71** show no change in water spread area
- iv. **457** show decrease in water spread area
- v. change detection for remaining **113** could not be performed due to reasons such as like frozen condition, dried up condition, cloud cover etc

The outcome of monitoring of **1360 GLs located transboundary (being monitored from 2025)** is shown in Figure.4.6.

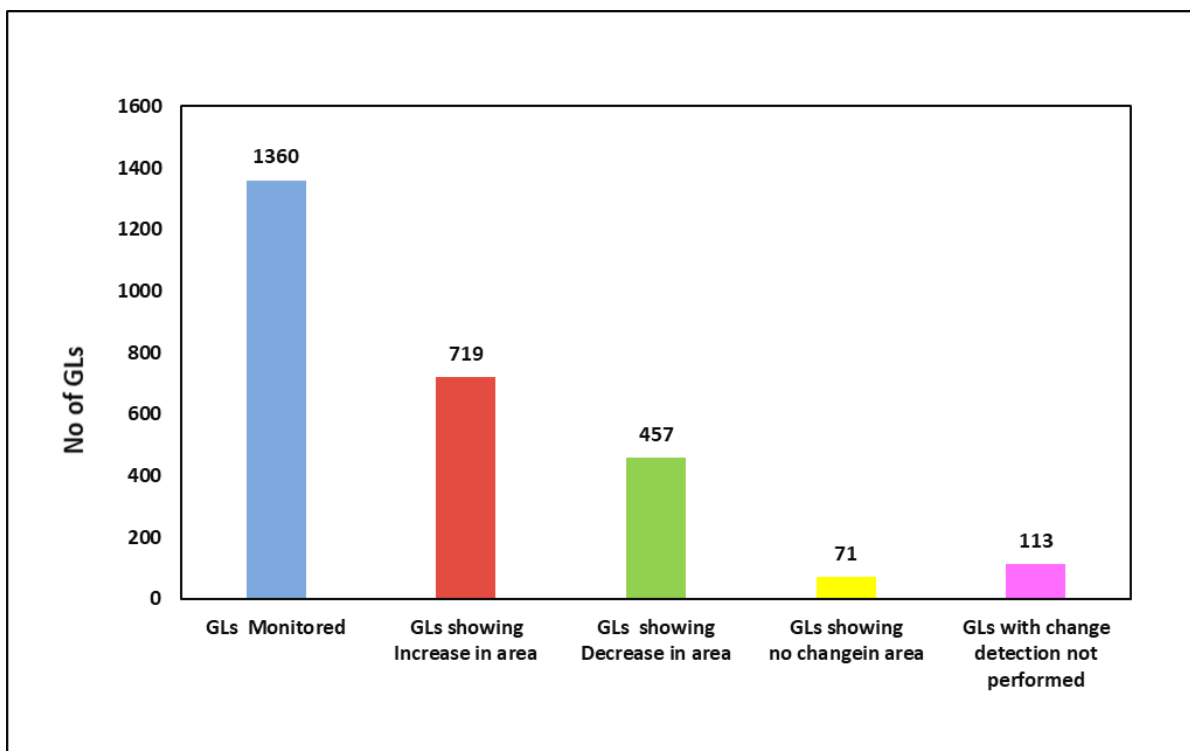


Figure 4.6: Outcome of Monitoring of 1360 GLs located transboundary (being monitored from 2025) for the month of August 2025

The combined outcome of monitoring of 1941 GLs as per Glacial lake Atlas 2023, being monitored from 2025 is shown in Figure.4.7.

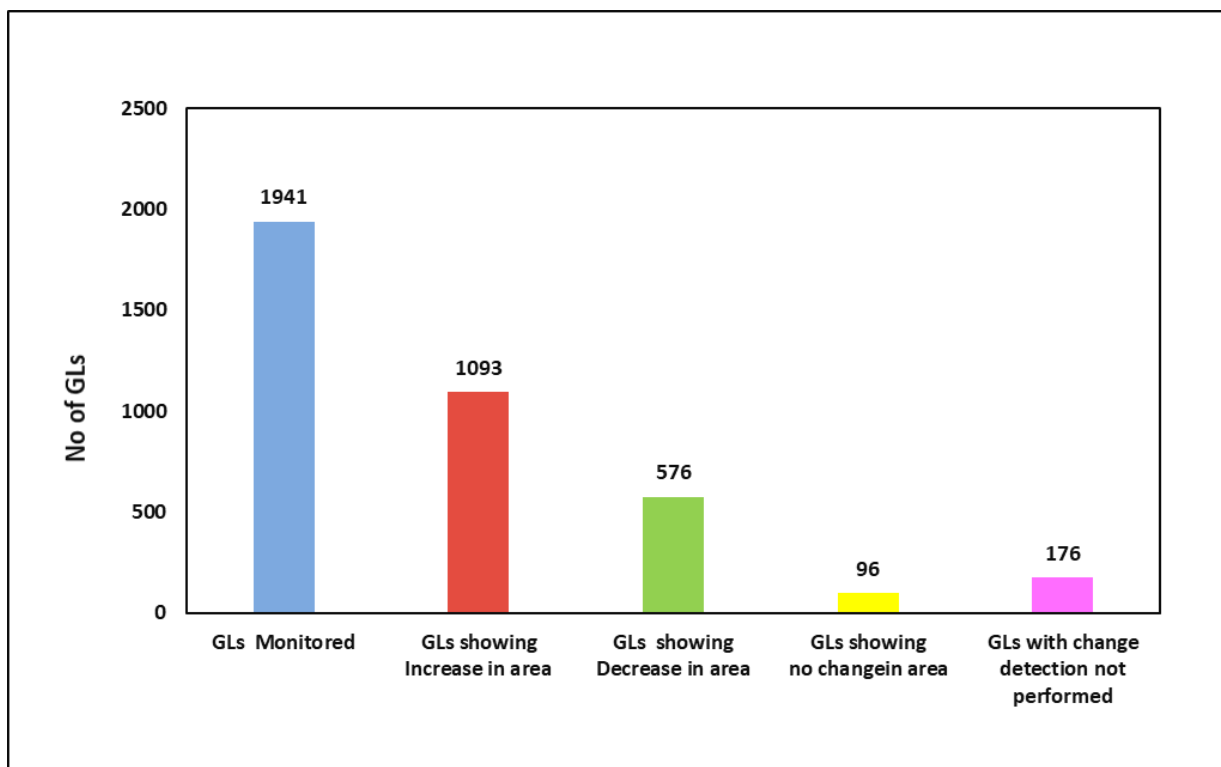


Figure 4.7: Combined Outcome of Monitoring of 1941 GLs as per Glacial Lake Atlas 2023 for the month of August 2025

The results of change detection in water spread area of remaining **1360 GLs** located transboundary are shown in **Table 4.11**.

4.4 Glacial Lakes located in India requiring vigorous monitoring as per Glacial lake Atlas 2023

Out of the 1941 Glacial Lakes monitored as per Glacial Lake Atlas 2023, 581GLs are located in India. The state-wise distribution of these Glacial Lakes analyzed for the month of August 2025 is shown in **figure 4.8**. The lakes showing increase in water spread demand vigorous monitoring.

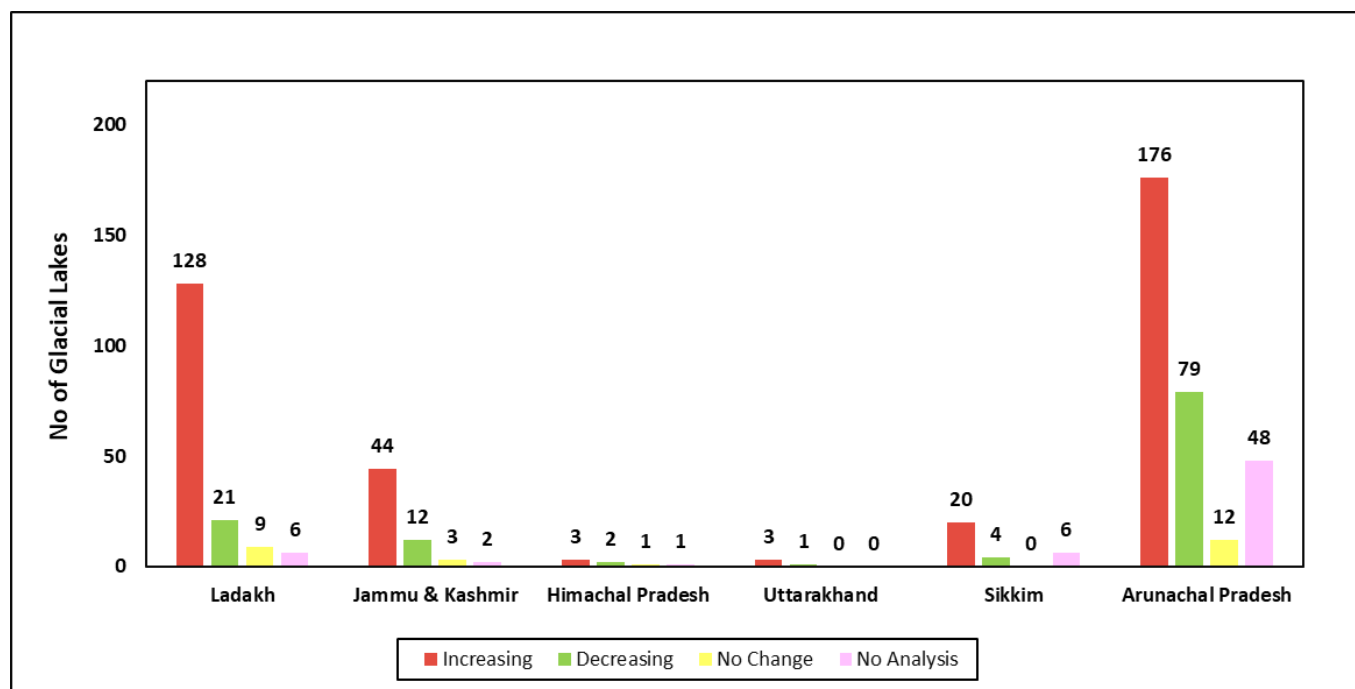


Figure 4.8: State-wise distribution of Outcome of monitoring of 581 GLs within India (as per Glacial Lake Atlas 2023), August 2025

The results of **state-wise change detection in water spread area of 581 GLs** located in India are shown in **Table 4.12**.

4.5 Results of total 2843 GLs & WBs monitored by CWC

Out of **2843 GLs & WBs** monitored, 1435 show increase in area, 1008 show decrease in area, 108 show no change in area and 292 were no able to be analysed from remote sensing data, during the month of August 2025.

The combined outcome of monitoring 2843 GLs & WBs is shown in **Figure. 4.9**.

4.6 Combined State-wise Results of total 681 Glacial lakes located in India

The state-wise distribution of combined outcome of monitoring of 681 Glacial Lakes located in India is shown in **Figure. 4.10**.

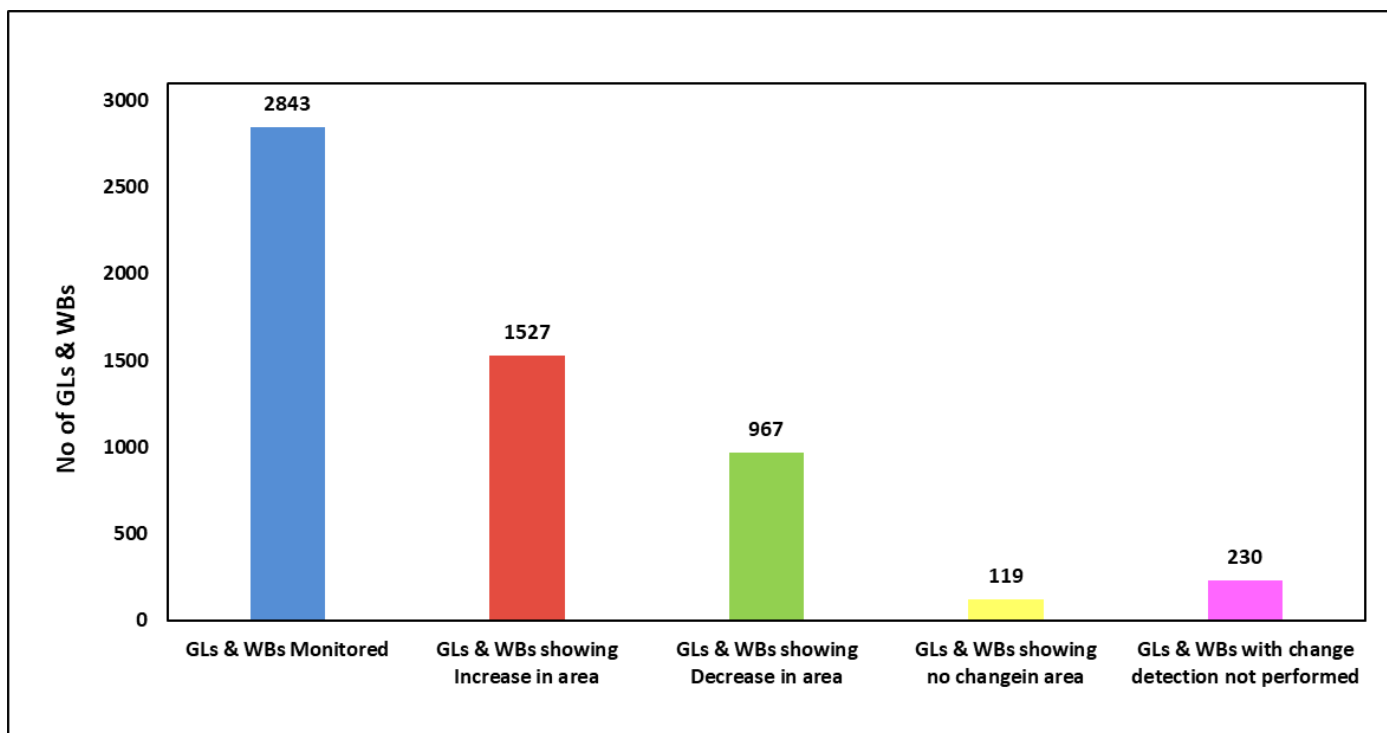


Figure 4.9: Combined Outcome of Monitoring total 2843 GLs & WBs, August 2025

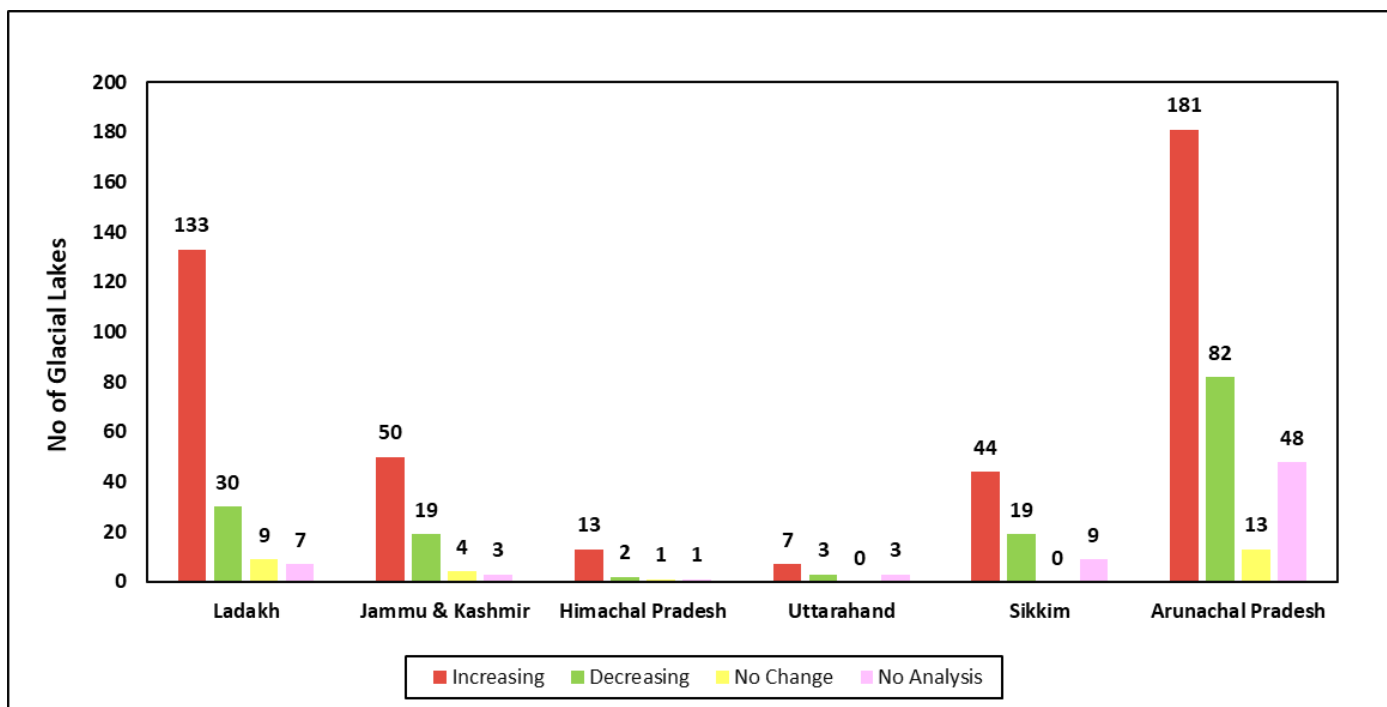


Figure 4.10: State-wise distribution of Combined Outcome of Monitoring of total 681 GLs located in India, August 2025

5.0 Conclusion

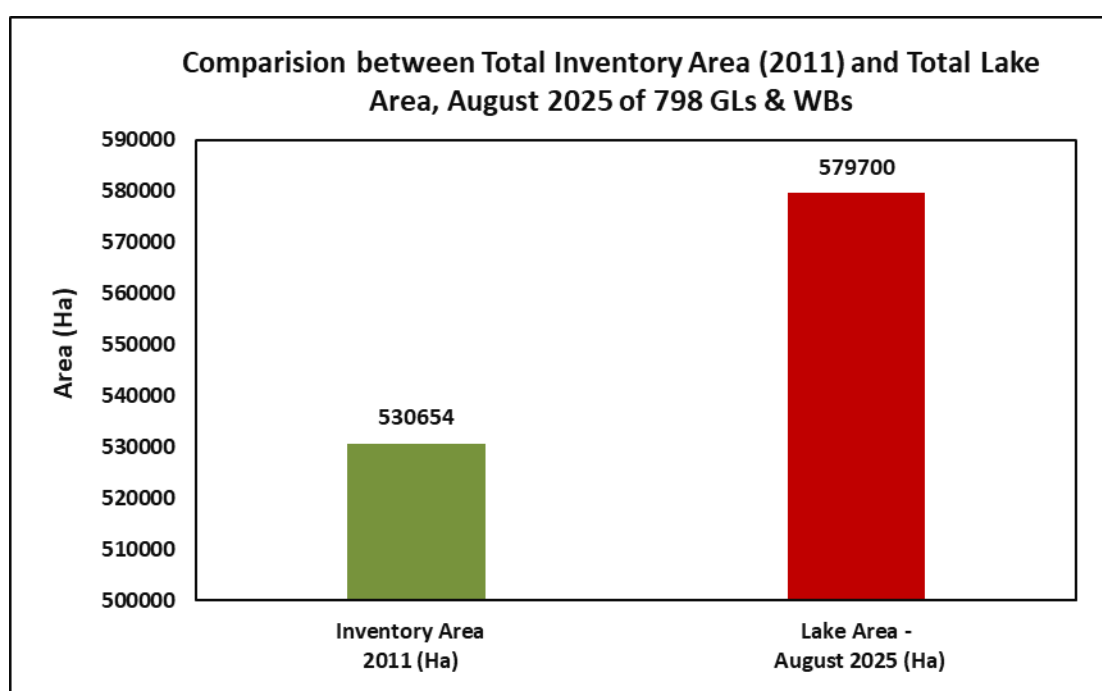
5.1. Conclusion on Monitoring of 902 GLs & WBs of Indian Himalayan Region

- **12 Water Bodies and 1 Glacial Lake** (>50Ha area) show increase in area greater than 40% when change detection was carried out with respect to base year area(2011), average area of last 5 years(2020-2024) & average area of last 10 years(2015-2024). These Glacial lake and Water Bodies are located in China.
- 26 nos. of Glacial Lakes & Water Bodies have been merged to 13 nos. of Glacial Lakes & Water Bodies & combined area of merged glacial lakes and water bodies has been shown against respective glacial lakes and water bodies. However, merging and demerging of lakes is a dynamic process; hence figure of 902 Glacial Lakes & Water Bodies has been kept intact for analysis part. Details of merged Glacial Lakes & Water Bodies are as under.

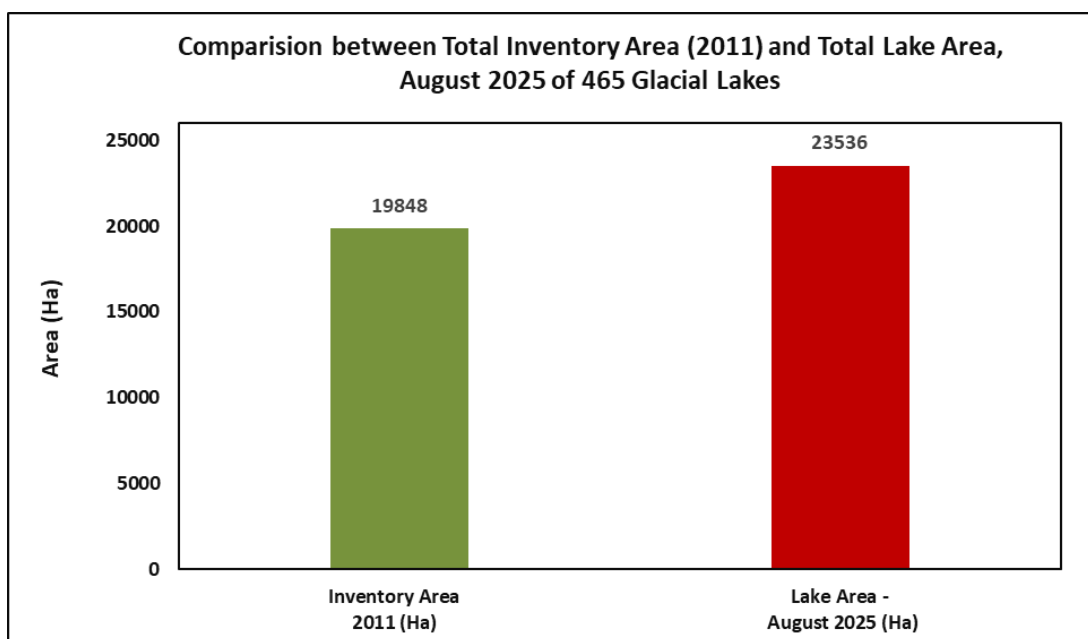
Sl. No.	ID	GL/WB	Location	Remarks
1	03_71G_008	WB	China	Merged with nearby lake not in inventory 2011
2	03_71K_011	WB	China	Merged with nearby lake not in inventory 2011
3	03_82N_032	GL	China	Merged with nearby lake not in inventory 2011
4	03_62O_040	WB	China	Merged with nearby lake not in inventory 2011
5	01_61C_014	WB	China	Merged with each other
	01_61C_015	WB		
6	03_78E_009	WB	China	Merged with each other
	03_78E_010	WB		
7	03_62O_041	WB	China	Merged with each other
	03_62O_042	WB		
8	03_71K_007	WB	China	Merged with each other
	03_71K_009	WB		
9	03_91C_035	GL	China	Merged with each other
	03_91C_036	GL		
10	02_71P_018	WB	China	Merged with each other
	02_71P_019	GL		
	02_71P_020	GL		
11	03_77L_048	GL	China	Merged with each other
	03_77L_053	GL		
12	01_61C_002	WB	China	Merged with each other
	01_61C_004	WB		
	01_61C_005	WB		
	01_61C_010	WB		
	01_61C_011	WB		
13	01_52H_003	GL	India (Himachal Pradesh)	Merged with each other
	01_52H_004	GL		

The details of these lakes are given as footnote under Table Nos 4.1 to 4.6.

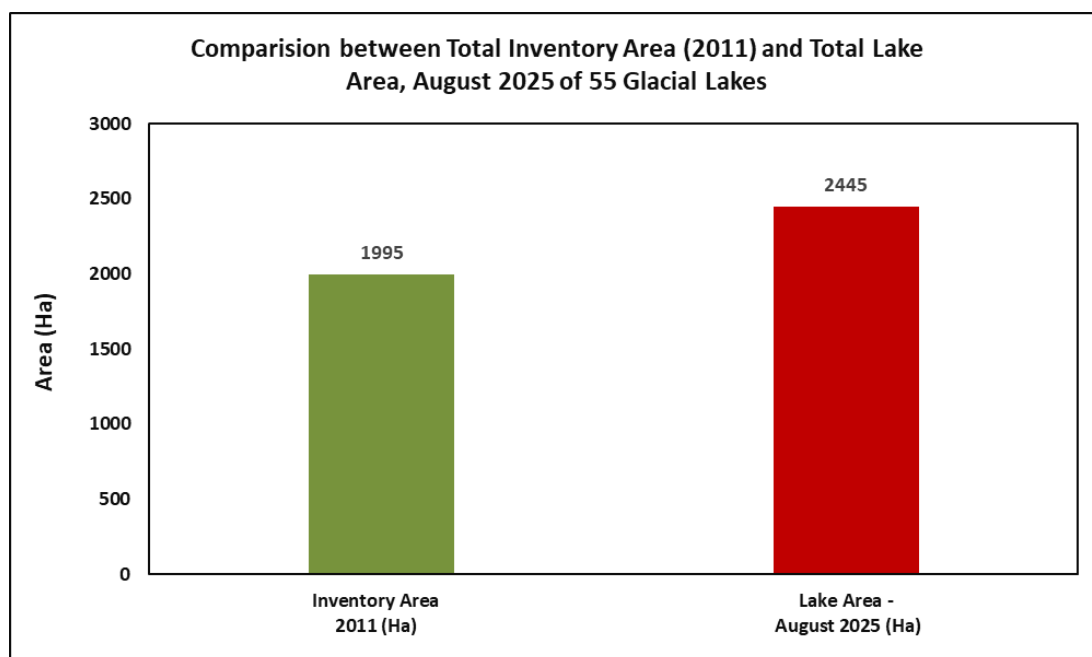
- **9 Glacial Lakes (10 ha-50 Ha area)** show increase in area greater than 40% when change detection was carried out with respect to base year area (2011), average area of last 3 years (2022-2024). 7 GLs are located in China. The remaining 2 Glacial lakes are located in India (**Jammu & Kashmir- 1 No. & Sikkim – 1 No.**).
- The total Inventory area of **Glacial Lakes and Water Bodies** was 5,30,654 Ha during the year 2011 which has increased to 5,79,700 Ha during the year 2025 (August). There is a **9.24%** increase in area. *(Out of 902 GsL&WBs, only 798 GLs&WBs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as GLs/WBs which were not analyzed/have been merged during the month of August, 2025.)* This is shown in Figure below.



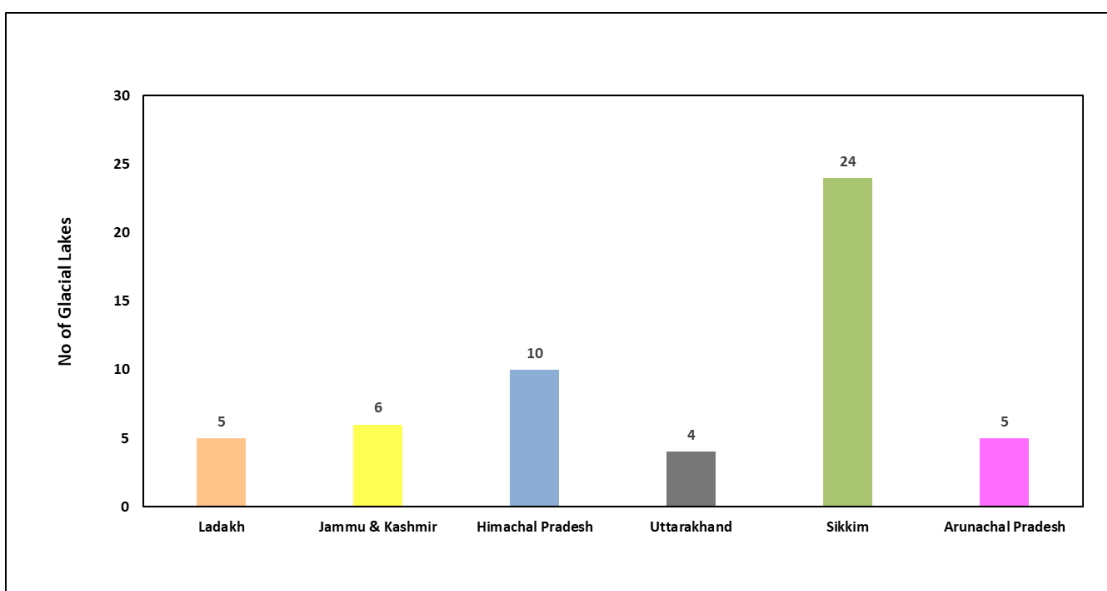
- The total Inventory area of **Glacial Lakes** was 19,848 Ha during the year 2011 which has increased to 23,536 Ha during the year 2025 (August). There is a **18.58%** increase in area. *(Out of 544 GLs, only 465 GLs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as lakes which were not analyzed/ have been merged during the month of August, 2025.)* This is shown in Figure below.



- The total Inventory area of **Glacial Lakes within India** was 1,995 Ha during the year 2011 which has increased to 2,445 Ha during the year 2025 (August). There is a **22.56%** increase in area. (*Out of 100GLs, only 55 GLs were considered for this interpretation. The remaining lakes include 40 SDC lakes which have no inventory details as well as lakes which were not analysed/have been merged during the month of August, 2025.*). This is shown in Figure below.

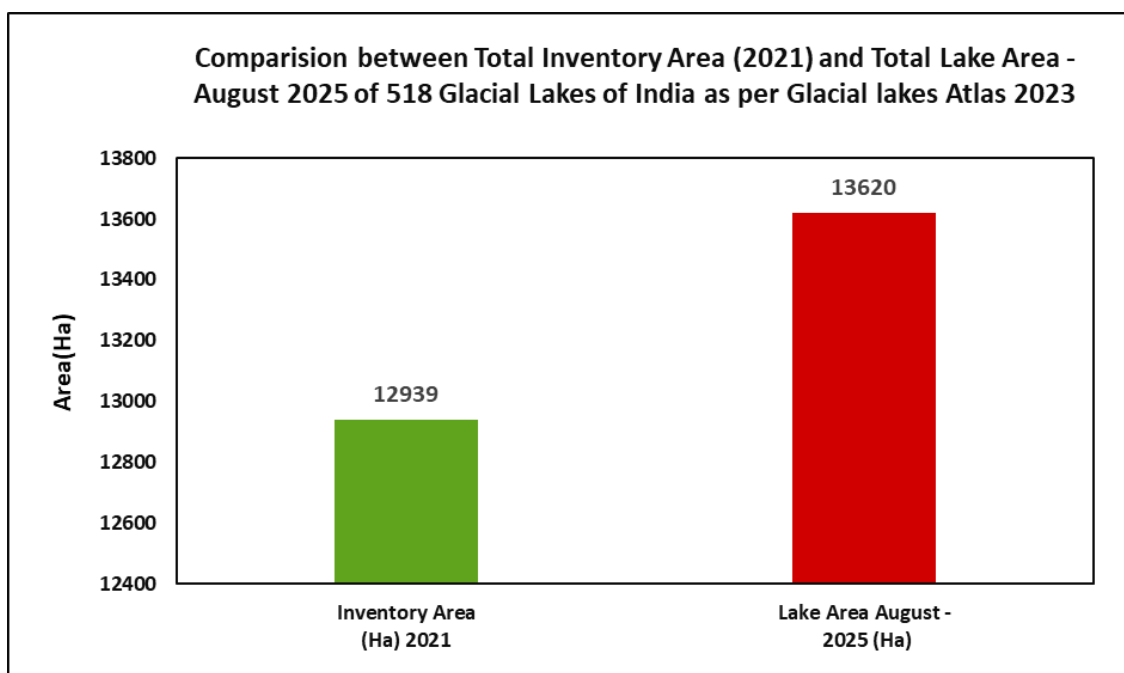


- 54 Glacial Lakes** (out of 100) located within India, as shown below, display increase in water spread area during the month of August 2025, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-5, Jammu & Kashmir-6, Himachal Pradesh-10, Uttarakhand- 4, Sikkim – 24 & Arunachal Pradesh-5*).

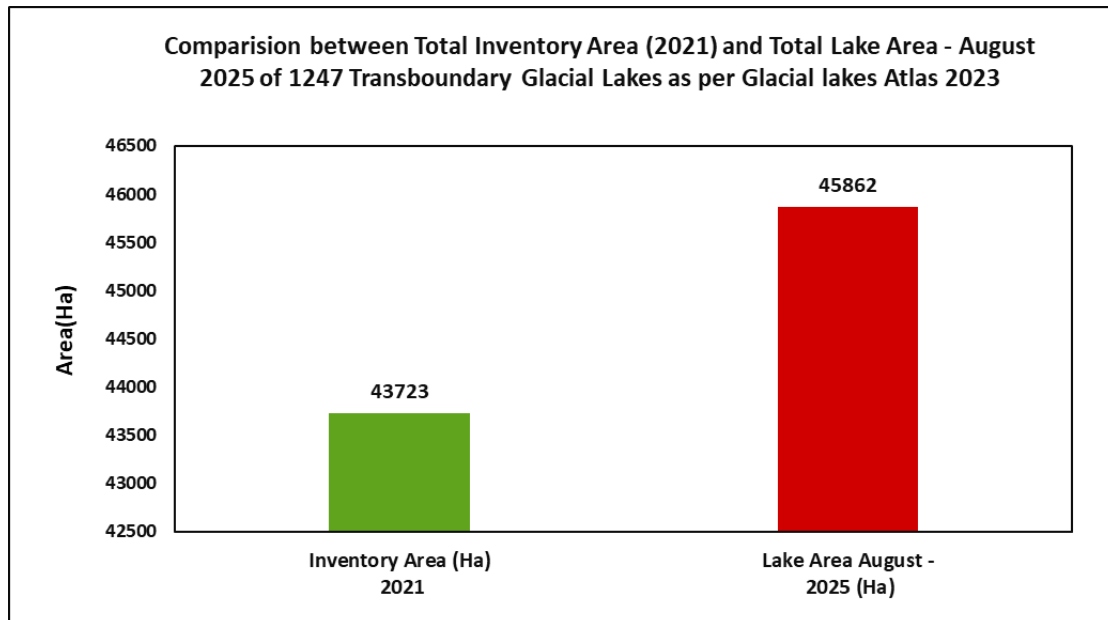


5.2 Conclusion on Monitoring of 1941 Glacial lakes being monitored from 2025 (as per Glacial Lake Atlas, 2023)

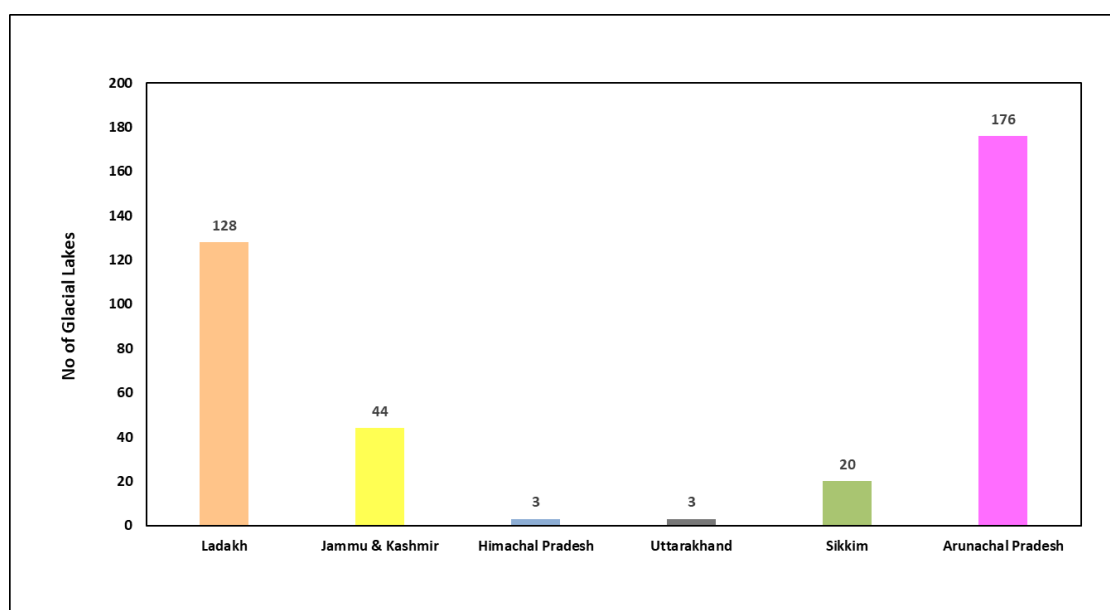
- The total Inventory area of newly monitored **Glacial Lakes within India as per Glacial Lake Atlas, 2023** was 12,939 Ha in the year 2021 which has increased to 13,260 Ha during the year 2025 (August). There is a **5.26%** increase in area. (*Out of 581GLs, only 518 GLs were considered for this interpretation. The remaining lakes were not able to be analysed during the month of August, 2025.*) This is shown in Figure below.



- The total Inventory area of newly monitored **Glacial Lakes located in transboundary region as per Glacial Lake Atlas, 2023** was 43,723 Ha in the year 2021 which has increased to 45,862 Ha during the year 2025 (August). There is a **4.89%** increase in area. (*Out of 1360 GLs, only 1247 GLs were considered for this interpretation. The remaining lakes were not able to be analysed during the month of August, 2025.*). This is shown in Figure below.

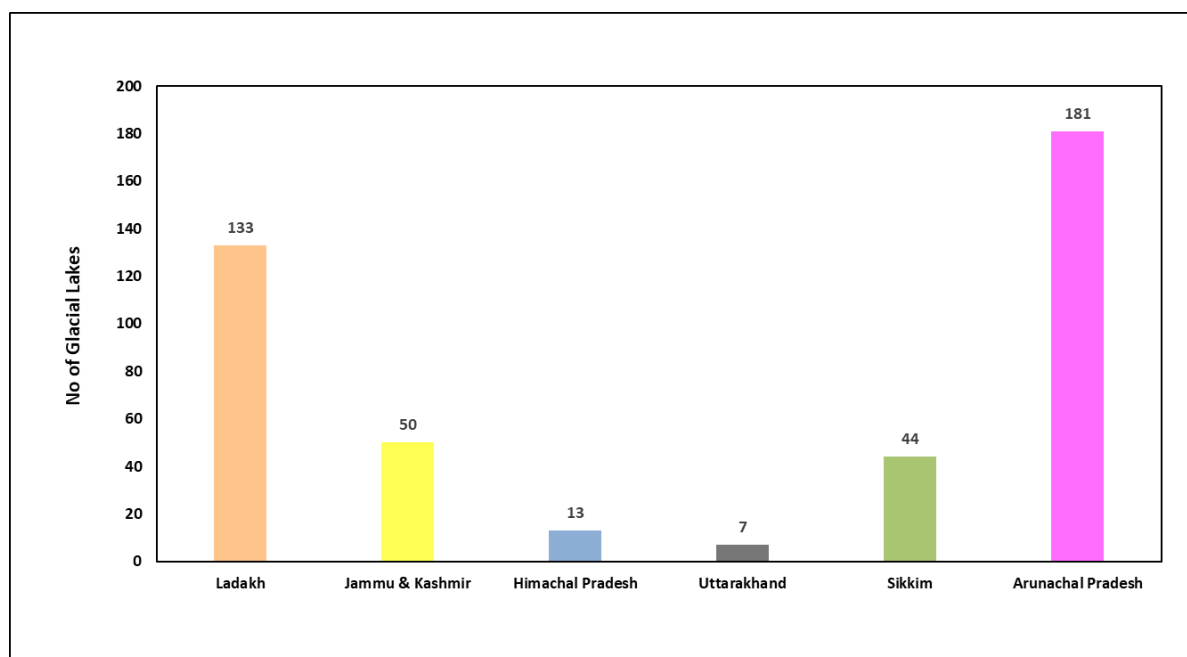


- 374 Glacial Lakes** (out of 581) located within India as per Glacial Lake Atlas 2023, as shown below, display increase in water spread area during the month of August 2025, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-128, Jammu & Kashmir-44, Himachal Pradesh-3, Uttarakhand- 3, Sikkim – 20 & Arunachal Pradesh-176*).



5.3 Conclusion on Combined Monitoring of 2843 Glacial lakes being monitored by CWC

- **428 Glacial Lakes** (out of 681) located within India as per Glacial Lake Atlas 2023, as shown below, display **increase in water spread area during the month of August 2025**, and hence **demand vigorous monitoring for disaster purpose** (*Ladhak-133, Jammu & Kashmir-50, Himachal Pradesh-13, Uttarakhand- 7, Sikkim – 44 & Arunachal Pradesh-181*).



- Use of a combination of Microwave satellite images in conjunction with multispectral satellite images (MSI) has largely overcome the short-comings due to obscurity from cloud cover and this has led to almost all-time and all-weather monitoring of all Glacial lakes & Water Bodies. This has increased availability of satellite images at shorter frequency interval and will facilitate in reducing the monitoring interval in future.
- The use of Sentinel satellite images has brought the improvement of spatial resolution from 56m to 10m leading to enhancement of monitoring accuracy. Sentinel images have also aided in improving temporal resolution.
- Most of GLs & WBs exhibiting 40% or more increase in water spread area, are located in transboundary region.

Table 4.1: Results of Analysis of GLs & WBs with water spread area greater than 50 ha showing “More than 40% Increase” in area

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
1	03_71K_007	NRSC	CH_430	4752	WB	29°34'46.2"	86°15'39.6"	Brahmaputra		China	907	99	163	123	455
2	03_78E_010	NRSC	CH_606	4582	WB	27°57'48.96"	89°24'45.72"	Brahmaputra		China	235	49	50	47	366
3	01_61C_010	NRSC	CH_38	4495	WB	33°43'28.92"	80°41'25.08"	Indus	Indus	China	3140	88	725	446	333
4	02_71P_019	NRSC	CH_207	4199	GL	28°21'8.64"	87°52'30.36"	Ganga	Arun Kosi	China	299	48	79	73	281
5	03_71K_009	NRSC	CH_432	4750	WB	29°33'26.28"	86°15'58.68"	Brahmaputra		China	907	230	271	240	235
6	01_61C_005	NRSC	CH_33	4495	WB	33°44'54.96"	80°38'29.76"	Indus	Indus	China	3140	139	970	622	224
7	01_61C_014	NRSC	CH_42	4279	WB	33°29'57.12"	80°20'60"	Indus	Indus	China	1110	286	360	333	208
8	03_62O_042	NRSC	CH_387	4964	WB	29°29'56.04"	83°25'40.44"	Brahmaputra		China	294	57	96	77	205
9	01_61C_011	NRSC	CH_39	4494	WB	33°43'13.44"	80°43'16.68"	Indus	Indus	China	3140	403	1091	790	188
10	01_61C_002	NRSC	CH_30	4494	WB	33°45'3.96"	80°35'51.72"	Indus	Indus	China	3140	685	1287	1045	144
11	02_71P_018	NRSC	CH_206	4199	WB	28°21'27.72"	87°53'6.72"	Ganga	Arun Kosi	China	299	51	125	91	139
12	03_71K_011	NRSC	CH_434	4761	WB	29°28'32.88"	86°13'50.88"	Brahmaputra		China	678	387	381	387	75
13	01_61D_001	NRSC	CH_53	5593	WB	32°48'5.4"	80°29'0.96"	Indus	Indus	China	93	63	46	58	47

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

A Water Body of China of Lake ID: 03_71K_011 has have merged with a nearby lake. The combined area has been shown against the lake.

A Water Body of China of Lake ID: 03_62O_040 has have merged with a nearby lake. The combined area has been shown against the lake.

The Waterbodies of China of Lake ID : 01_61C_002, 01_61C_004, 01_61C_005, 01_61C_010 & 01_61C_011 have merged with each other and combined area has been shown against each lake.

The Waterbodies of China of Lake ID : 02_71P_018 has merged with nearby Glacial lakes of Lake ID: 02_71P_019 & Lake ID: 02_71P_020 and combined area has been shown against each lake.

The Waterbodies of China of Lake ID : 03_71K_007 & 03_71K_009 have merged with each other and combined area has been shown against each lake

The Waterbodies of China of Lake ID : 03_62O_041 & 03_62O_042 have merged with each other and combined area has been shown against each lake

The Waterbodies of China of Lake ID : 01_61C_014 & 01_61C_015 have merged with each other and combined area has been shown against each lake

Table 4.2: Results of Analysis of GLs & WBs with water spread area greater than 50 ha showing “Increase in area upto 40%”

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
1	01_53A_001	NRSC	HP_9	409	WB	31°59'21.84"	76°3'1.44"	Indus	Beas	India	25131	16946	17824	18029	39
2	02_71L_034	NRSC	CH_188	5095	GL	28°2'0.96"	86°29'46.32"	Ganga	Sun Kosi	China	87	46	62	64	37
3	03_62O_041	NRSC	CH_386	4963	WB	29°30'39.6"	83°26'39.48"	Brahmaputra		China	294	206	217	217	35
4	03_78E_009	NRSC	CH_605	4580	WB	27°57'37.08"	89°23'47.04"	Brahmaputra		China	235	175	175	171	34
5	01_61C_015	NRSC	CH_43	4280	WB	33°29'16.44"	80°18'58.32"	Indus	Indus	China	1110	742	838	812	33
6	03_62O_032	NRSC	CH_377	5012	WB	29°41'21.48"	83°11'24.36"	Brahmaputra		China	70	49	52	53	32
7	01_52D_001	NRSC	HP_1	780	WB	32°36'52.92"	76°1'53.76"	Indus	Ravi	India	970	725	694	752	29
8	02_53K_001	NRSC	UK_1	355	WB	29°34'10.2"	78°45'46.8"	Ganga	Ramganga	India	6720	3880	5368	5272	25
9	01_53A_002	NRSC	HP_10	495	WB	31°23'7.8"	76°32'6"	Indus	Sutlej	India	14450	10256	10429	11637	24
10	03_78A_021	NRSC	SK_26	5431	GL	27°49'28.2"	88°14'57.12"	Brahmaputra	Teesta	India	100	56	81	62	23
11	03_77L_008	NRSC	CH_524	4448	WB	28°49'31.8"	90°41'11.04"	Brahmaputra		China	88	71	59	72	23
12	01_43G_001	NRSC	JK_67	346	WB	33°12'47.16"	73°42'41.76"	Indus	Jhelum	India	27870	14989	21287	22652	23
13	02_72M_016	NRSC	NP_92	4572	GL	27°47'54.6"	87°5'33.36"	Ganga	Arun Kosi	Nepal	258	161	211	185	22
14	02_71P_025	NRSC	CH_213	4807	WB	28°12'51.12"	87°28'5.88"	Ganga	Arun Kosi	China	164	104	135	135	22
15	03_71G_001	NRSC	CH_410	5163	WB	29°53'34.08"	85°14'49.56"	Brahmaputra		China	906	720	747	744	21
16	03_82O_047	NRSC	CH_1039	3574	WB	29°9'46.08"	95°29'27.6"	Brahmaputra	Dihang	China	58	44	48	43	21
17	01_43M_003	NRSC	JK_120	2663	WB	35°13'54.84"	75°37'49.44"	Indus	Shigar (Indus)	India	268	187	218	223	20

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
18	02_71L_004	NRSC	CH_159	5518	GL	28°23'40.92"	86°22'45.12"	Ganga	Arun Kosi	China	142	79	118	114	20
19	02_53P_003	NRSC	UK_11	207	WB	28°54'3.6"	79°37'22.8"	Ganga	Ramganga	India	1298	1078	850	867	20
20	03_62O_030	NRSC	CH_375	5013	WB	29°43'34.68"	83°6'16.56"	Brahmaputra		China	124	97	101	104	19
21	03_78E_007	NRSC	BH_60	5008	GL	27°56'29.04"	89°55'48"	Brahmaputra	Puna Tsang Chhu	Bhutan	74	61	62	61	19
22	03_77L_009	NRSC	CH_525	4515	WB	28°47'21.12"	90°53'38.76"	Brahmaputra		China	650	522	539	549	18
23	03_77D_005	NRSC/ SDC	SK_5	5249	GL	28°0'32.76"	88°41'52.44"	Brahmaputra	Teesta	India	118	88	100	91	18
24	03_77H_018	NRSC	CH_488	4699	WB	28°10'50.52"	89°32'3.84"	Brahmaputra		China	98	80	83	83	18
25	03_62K_009	NRSC	CH_313	5079	GL	29°50'25.8"	82°47'0.6"	Brahmaputra		China	348	250	290	297	17
26	01_52J_009	NRSC	JK_205	5576	WB	34°9'2.16"	78°33'11.52"	Indus	Shyok	India	67	57	57	57	17
27	03_77D_003	NRSC	SK_3	5098	WB	28°0'47.52"	88°45'20.88"	Brahmaputra	Teesta	India	113	84	98	95	16
28	01_43J_004	NRSC	JK_82	4078	WB	34°55'15.24"	74°31'14.88"	Indus	Jhelum	India	78	59	66	67	16
29	03_78I_023	NRSC	BH_104	5055	GL	27°56'22.56"	90°32'5.28"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	62	51	54	50	16
30	01_52K_014	NRSC	JK_222	4535	WB	33°15'6.84"	78°2'34.44"	Indus	Indus	India	492	405	427	422	15
31	03_82O_016	NRSC	CH_1023	4374	WB	29°22'19.56"	95°52'18.48"	Brahmaputra	Dihang	China	105	91	92	81	15
32	02_78A_004	NRSC	CH_270	5603	GL	27°55'58.08"	88°4'0.48"	Ganga	Arun Kosi	China	124	84	109	108	14
33	03_77P_023	NRSC	CH_593	4235	WB	28°1'55.56"	91°0'6.12"	Brahmaputra	Kuri Chhu	China	81	45	71	65	14

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
34	01_61F_004	NRSC	CH_61	4814	WB	34°1'19.92"	81°36'47.88"	Indus	Indus	China	43854	36392	38538	38466	14
35	02_71P_043	NRSC	CH_231	5206	GL	28°5'36.6"	87°38'15"	Ganga	Arun Kosi	China	89	67	79	77	13
36	03_82O_061	NRSC	AP_54	3811	WB	29°0'40.32"	95°53'5.64"	Brahmaputra	Dibang	India	64	54	56	52	13
37	01_61C_016	NRSC	CH_44	4289	WB	33°25'58.44"	80°27'59.76"	Indus	Indus	China	410	344	362	366	12
38	02_72I_004	NRSC	CH_244	5074	GL	27°56'45.96"	86°26'47.4"	Ganga	Sun Kosi	China	217	121	190	193	12
39	01_52H_004	NRSC	HP_5	4155	GL	32°29'47.04"	77°33'5.76"	Indus	Chenab	India	173	46	154	146	12
40	02_62F_019	NRSC	NP_12	5039	WB	30°7'46.56"	81°46'44.76"	Ganga	Karnali	Nepal	74	58	64	66	12
41	01_43J_022	NRSC	JK_100	1583	WB	34°7'11.28"	74°49'50.52"	Indus	Jhelum	India	70	60	63	62	12
42	02_71L_010	NRSC	CH_165	5387	GL	28°20'54.96"	86°13'30"	Ganga	Sun Kosi	China	66	47	59	56	12
43	03_78E_002	NRSC	BH_57	5110	GL	27°58'21"	89°55'47.64"	Brahmaputra	Puna Tsang Chhu	Bhutan	65	58	52	55	12
44	01_52J_005	NRSC	JK_201	5430	WB	34°11'9.96"	78°30'28.08"	Indus	Shyok	India	49	44	43	43	12
45	01_61H_001	NRSC	CH_66	4619	WB	32°7'7.68"	81°16'9.84"	Indus	Indus	China	330	282	278	298	11
46	03_62J_031	NRSC	CH_303	4897	GL	30°6'14.04"	82°16'10.56"	Brahmaputra		China	246	160	221	215	11
47	03_77L_010	NRSC	CH_526	4457	WB	28°48'40.68"	90°29'34.44"	Brahmaputra		China	52	47	45	44	11
48	01_52O_005	NRSC	CH_8	4358	WB	33°23'25.08"	79°22'1.2"	Indus	Indus	China	877	780	794	776	10
49	01_61C_023	NRSC	CH_51	4350	WB	33°5'57.48"	80°10'38.64"	Indus	Indus	China	705	623	644	618	10
50	02_78A_003	NRSC	CH_269	5522	GL	27°56'46.68"	88°4'30.72"	Ganga	Arun Kosi	China	178	124	162	152	10

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
51	03_77D_002	NRSC	SK_2	5156	GL	28°1'33.96"	88°42'36"	Brahmaputra	Teesta	India	116	104	105	100	10
52	02_71L_028	NRSC	CH_183	5027	GL	28°8'8.88"	86°31'45.48"	Ganga	Sun Kosi	China	112	79	102	101	10
53	02_71D_004	NRSC	NP_45	4064	GL	28°29'19.68"	84°29'8.52"	Ganga	Trishuli	Nepal	109	74	99	98	10
54	01_43K_010	NRSC	JK_111	3946	WB	33°31'8.4"	74°35'1.32"	Indus	Jhelum	India	73	66	67	65	10
55	02_62K_012	NRSC	NP_30	3653	WB	29°11'47.76"	82°56'54.6"	Ganga	Bheri	Nepal	520	469	478	476	9
56	02_71H_012	NRSC	CH_132	5379	GL	28°33'49.68"	85°36'14.76"	Ganga	Arun Kosi	China	141	89	127	129	9
57	03_82N_004	NRSC	CH_975	4290	GL	30°36'3.96"	95°10'59.16"	Brahmaputra		China	137	92	126	118	9
58	02_71P_029	NRSC	CH_217	5045	GL	28°10'42.24"	87°33'41.4"	Ganga	Arun Kosi	China	114	80	103	105	9
59	02_72M_007	NRSC	CH_253	4950	GL	27°55'35.04"	87°46'11.64"	Ganga	Arun Kosi	China	108	94	99	96	9
60	02_71P_047	NRSC	CH_235	5614	GL	28°4'9.48"	87°2'53.88"	Ganga	Arun Kosi	China	98	80	90	90	9
61	02_62J_003	NRSC	NP_19	4854	WB	30°4'4.08"	82°7'35.04"	Ganga	Karnali	Nepal	62	49	56	57	9
62	03_62J_026	NRSC	CH_298	5078	GL	30°15'21.6"	82°12'34.2"	Brahmaputra		China	144	103	134	126	8
63	01_52H_002	NRSC/ SDC	HP_3	4101	GL	32°31'28.92"	77°13'5.88"	Indus	Chenab	India	106	62	98	94	8
64	03_91H_025	NRSC	CH_1190	3741	WB	28°46'58.8"	97°9'6.84"	Brahmaputra	Lohit	China	92	85	81	85	8
65	02_72I_023	NRSC	NP_76	5232	GL	27°46'59.16"	86°57'24.84"	Ganga	Sun Kosi	Nepal	88	81	70	74	8
66	03_91C_069	NRSC	AP_101	3245	WB	29°3'3.6"	96°8'40.2"	Brahmaputra	Dibang	India	84	78	76	76	8
67	02_72M_005	NRSC	CH_251	5141	GL	27°56'57.12"	87°55'51.96"	Ganga	Arun Kosi	China	80	71	74	72	8
68	03_82J_005	NRSC	CH_835	4134	GL	30°37'34.68"	94°26'42"	Brahmaputra		China	80	67	74	72	8

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
69	01_62F_010	NRSC	CH_101	5250	GL	30°23'11.04"	81°55'47.64"	Indus	Sutlej	China	71	45	66	64	8
70	03_82J_025	NRSC	CH_855	4038	WB	30°0'17.64"	94°23'1.68"	Brahmaputra		China	64	59	57	56	8
71	03_78E_028	NRSC	BH_72	2161	WB	27°38'21.12"	89°44'24.36"	Brahmaputra	Puna Tsang Chhu	Bhutan	51	47	43	44	8
72	01_52H_005	NRSC	HP_6	4286	WB	32°28'53.76"	77°36'52.56"	Indus	Chenab	India	49	45	45	44	8
73	03_62J_013	NRSC	CH_285	4934	WB	30°25'8.04"	82°18'7.92"	Brahmaputra		China	986	854	926	926	7
74	02_71L_003	NRSC	CH_158	5324	WB	28°49'55.92"	86°31'21"	Ganga	Arun Kosi	China	288	258	268	270	7
75	03_77L_051	NRSC	BH_22	4548	GL	28°5'31.2"	90°17'60"	Brahmaputra	Puna Tsang Chhu	Bhutan	169	143	157	158	7
76	01_62E_003	NRSC	CH_78	5104	WB	31°27'30.24"	81°5'26.52"	Indus	Indus	China	164	136	152	153	7
77	03_62J_001	NRSC	CH_273	5449	WB	30°52'49.8"	82°51'33.12"	Brahmaputra		China	157	147	140	142	7
78	03_62J_032	NRSC	CH_304	4857	GL	30°4'42.6"	82°20'32.28"	Brahmaputra		China	94	81	88	88	7
79	03_82G_023	NRSC	CH_784	4377	WB	29°30'45"	93°37'11.64"	Brahmaputra		China	90	84	80	81	7
80	03_78A_013	NRSC	SK_19	5470	GL	27°55'7.68"	88°9'39.6"	Brahmaputra	Teesta	India	89	67	78	83	7
81	02_72I_027	NRSC	NP_80	4977	GL	27°45'17.28"	86°57'28.8"	Ganga	Sun Kosi	Nepal	88	82	78	76	7
82	03_82J_019	NRSC	CH_849	3944	GL	30°5'49.56"	94°16'10.92"	Brahmaputra		China	88	45	83	76	7
83	03_82K_020	NRSC	CH_876	4364	WB	29°53'47.76"	94°27'41.4"	Brahmaputra		China	87	77	81	80	7
84	03_82G_017	NRSC	CH_778	4437	WB	29°32'32.28"	93°49'49.44"	Brahmaputra		China	57	53	50	51	7
85	03_91D_009	NRSC	AP_108	4037	WB	28°55'40.44"	96°20'19.68"	Brahmaputra	Dibang	India	50	47	47	44	7

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
86	01_61C_018	NRSC	CH_46	4291	WB	33°22'1.2"	80°33'11.16"	Indus	Indus	China	2073	1779	1934	1947	6
87	03_77L_011	NRSC	CH_527	4533	WB	28°45'34.92"	90°50'49.2"	Brahmaputra		China	1285	1209	1173	1171	6
88	01_61D_004	NRSC	CH_56	4991	WB	32°9'24.84"	80°18'11.88"	Indus	Indus	China	580	550	532	527	6
89	03_62O_039	NRSC	CH_384	4555	WB	29°35'21.48"	83°59'19.68"	Brahmaputra		China	308	236	290	278	6
90	03_77L_043	NRSC	CH_552	5200	GL	28°5'21.84"	90°47'18.6"	Brahmaputra	Kuri Chhu	China	251	181	237	228	6
91	03_82J_014	NRSC	CH_844	3703	WB	30°10'24.6"	94°20'44.52"	Brahmaputra		China	195	183	179	178	6
92	01_62E_013	NRSC	CH_88	5345	WB	31°14'29.4"	81°41'9.96"	Indus	Indus	China	176	166	158	160	6
93	03_71P_001	NRSC	CH_448	5302	WB	28°49'56.64"	87°33'36"	Brahmaputra		China	139	112	129	131	6
94	03_77D_004	NRSC/ SDC	SK_4	5287	GL	28°0'25.56"	88°42'46.08"	Brahmaputra	Teesta	India	123	106	116	116	6
95	03_82F_007	NRSC	CH_732	4801	GL	30°31'13.8"	93°26'41.28"	Brahmaputra		China	123	115	114	116	6
96	03_71O_006	NRSC	CH_442	4738	WB	29°33'21.6"	87°1'39"	Brahmaputra		China	121	104	113	114	6
97	03_77K_015	NRSC	CH_517	4455	WB	29°7'3.36"	90°20'9.24"	Brahmaputra		China	119	108	110	112	6
98	03_77L_030	NRSC	BH_12	5305	GL	28°16'43.32"	90°13'32.88"	Brahmaputra		Bhutan	92	79	86	86	6
99	03_62J_015	NRSC	CH_287	5207	WB	30°23'52.08"	82°11'32.28"	Brahmaputra		China	88	70	80	83	6
100	03_77L_067	NRSC	BH_35	5231	GL	28°2'17.88"	90°21'50.4"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	85	78	80	77	6
101	03_82B_015	NRSC	CH_641	5124	WB	30°20'56.4"	92°44'7.08"	Brahmaputra		China	84	75	80	79	6
102	03_77L_017	NRSC	CH_533	5340	WB	28°23'8.52"	90°19'9.12"	Brahmaputra		China	84	74	79	74	6

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
103	03_62N_017	NRSC	CH_334	5454	WB	30°27'55.44"	83°59'4.2"	Brahmaputra		China	83	77	77	79	6
104	03_78M_020	NRSC	BH_195	4157	WB	27°50'15.72"	91°36'18.36"	Brahmaputra	Dangme Chhu	Bhutan	70	65	66	66	6
105	02_77D_008	NRSC	CH_263	5285	GL	28°1'6.24"	88°17'14.28"	Ganga	Arun Kosi	China	50	45	47	47	6
106	03_82E_002	NRSC	CH_720	5008	WB	31°7'53.4"	93°10'36.48"	Brahmaputra		China	719	659	683	688	5
107	01_61B_003	NRSC	CH_28	5074	WB	34°14'5.64"	80°30'20.88"	Indus	Indus	China	235	224	209	199	5
108	03_62N_021	NRSC	CH_338	5432	WB	30°25'50.88"	83°59'48.84"	Brahmaputra		China	208	197	182	189	5
109	01_62E_010	NRSC	CH_85	5233	WB	31°16'26.76"	81°35'41.64"	Indus	Indus	China	164	156	147	152	5
110	02_71P_040	NRSC	CH_228	4962	WB	28°6'50.04"	87°39'19.08"	Ganga	Arun Kosi	China	151	126	143	139	5
111	03_78I_051	NRSC	BH_132	5074	GL	27°53'26.16"	90°17'24.36"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	124	103	118	111	5
112	03_77P_009	NRSC	CH_580	5086	WB	28°32'46.68"	91°31'31.8"	Brahmaputra		China	111	94	106	105	5
113	03_82G_045	NRSC	CH_806	4523	WB	29°24'19.44"	93°42'28.44"	Brahmaputra		China	75	71	71	69	5
114	03_77L_042	NRSC	CH_551	5057	GL	28°5'56.4"	90°44'23.28"	Brahmaputra	Kuri Chhu	China	73	57	68	69	5
115	01_52J_002	NRSC	JK_198	5359	WB	34°13'59.16"	78°25'34.32"	Indus	Shyok	India	70	67	60	59	5
116	01_61F_002	NRSC	CH_59	5279	WB	34°17'55.32"	81°12'5.4"	Indus	Indus	China	62	59	52	51	5
117	03_82O_054	NRSC	CH_1046	3311	WB	29°7'41.88"	95°26'17.88"	Brahmaputra	Dibang	China	54	51	48	49	5
118	03_91C_078	NRSC	CH_1106	3694	WB	29°0'30.24"	96°13'4.44"	Brahmaputra	Dibang	China	50	48	45	44	5
119	01_61C_001	NRSC	CH_29	4526	WB	33°57'12.6"	80°54'12.96"	Indus	Indus	China	12221	11154	11727	11563	4

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120	03_77K_017	NRSC	CH_519	4448	WB	29°0'39.6"	90°26'50.28"	Brahmaputra		China	4020	3853	3761	3764	4
121	01_61C_004	NRSC		4495	WB	33°45'16.2"	80°38'37.68"	Indus	Indus	China	3140	21	3030	3030	4
122	03_71K_006	NRSC	CH_429	4847	WB	29°37'30.36"	86°14'50.28"	Brahmaputra		China	2190	2096	2070	2060	4
123	01_62A_003	NRSC	CH_69	5142	WB	31°34'40.08"	80°59'22.2"	Indus	Indus	China	1412	1355	1338	1322	4
124	02_71H_015	NRSC	CH_135	5367	GL	28°31'58.8"	85°36'30.96"	Ganga	Arun Kosi	China	554	515	533	533	4
125	02_71H_029	NRSC	CH_149	5098	GL	28°19'14.16"	85°50'21.12"	Ganga	Sun Kosi	China	547	413	526	522	4
126	02_71L_006	NRSC	CH_161	5365	GL	28°22'26.76"	86°18'16.56"	Ganga	Arun Kosi	China	403	379	388	381	4
127	03_82B_005	NRSC	CH_631	4888	WB	30°56'4.56"	92°49'45.12"	Brahmaputra		China	228	195	220	215	4
128	03_71G_007	NRSC	CH_416	5153	WB	29°39'14.4"	85°48'31.68"	Brahmaputra		China	200	191	189	193	4
129	03_82K_017	NRSC	CH_873	4397	WB	29°55'0.48"	94°16'46.56"	Brahmaputra		China	186	151	179	178	4
130	03_82K_018	NRSC	CH_874	4168	WB	29°53'25.44"	94°34'12"	Brahmaputra		China	172	165	161	154	4
131	02_71P_016	NRSC	CH_204	4182	WB	28°29'56.76"	87°27'7.92"	Ganga	Arun Kosi	China	146	137	128	140	4
132	03_82N_030	NRSC	CH_1001	4462	GL	30°15'2.88"	95°36'13.68"	Brahmaputra		China	138	132	131	127	4
133	03_77L_044	NRSC	BH_19	4385	GL	28°6'20.88"	90°14'49.56"	Brahmaputra	Puna Tsang Chhu	Bhutan	135	123	130	130	4
134	02_71P_054	NRSC	CH_242	4859		#N/A	#N/A	Ganga	Arun Kosi	China	104	-	100	97	4
135	03_91C_005	NRSC	CH_1056	4926	GL	29°49'23.16"	96°21'2.52"	Brahmaputra		China	104	86	100	90	4
136	02_71L_001	NRSC	CH_156	5106	WB	28°53'12.84"	86°30'52.2"	Ganga	Arun Kosi	China	93	83	90	86	4

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137	03_78E_019	NRSC	CH_611	5022	GL	27°52'40.44"	89°18'43.2"	Brahmaputra		China	62	60	55	59	4
138	03_82K_037	NRSC	CH_893	4147	WB	29°49'40.08"	94°27'43.2"	Brahmaputra		China	57	55	53	53	4
139	03_77L_077	NRSC	BH_45	5136	WB	28°0'54.36"	90°12'37.08"	Brahmaputra	Puna Tsang Chhu	Bhutan	55	51	53	50	4
140	03_62J_016	NRSC	CH_288	5303	GL	30°21'43.92"	82°3'17.28"	Brahmaputra		China	55	44	52	53	4
141	03_82B_010	NRSC	CH_636	4990	WB	30°52'42.24"	92°52'50.16"	Brahmaputra		China	54	52	47	49	4
142	01_52O_001	NRSC	CH_4	4242	WB	33°45'0"	79°14'23.93"	Indus	Shyok	China	70879	65825	68998	67687	3
143	03_62N_001	NRSC	CH_318	5102	WB	30°53'20.04"	83°34'48.72"	Brahmaputra		China	15275	14300	14870	14751	3
144	01_61C_024	NRSC	CH_52	4323	WB	33°2'6.72"	80°34'51.96"	Indus	Indus	China	5358	4486	5178	5014	3
145	03_82F_030	NRSC	CH_755	3485	WB	30°1'13.8"	93°58'5.16"	Brahmaputra		China	2750	2675	2667	2683	3
146	02_71H_002	NRSC	CH_122	4650	WB	28°43'24.96"	85°52'46.56"	Ganga	Arun Kosi	China	2570	2152	2487	2441	3
147	03_71G_006	NRSC	CH_415	5065	WB	29°39'11.52"	85°44'15.72"	Brahmaputra		China	1003	956	976	961	3
148	03_78E_012	NRSC	CH_607	4576	WB	27°56'32.64"	89°23'16.44"	Brahmaputra		China	286	279	263	273	3
149	03_82J_008	NRSC	CH_838	4036	GL	30°27'0.72"	94°36'14.76"	Brahmaputra		China	220	156	213	202	3
150	03_77L_033	NRSC	BH_13	5176	GL	28°15'56.88"	90°4'7.68"	Brahmaputra		Bhutan	217	177	210	201	3
151	03_77L_027	NRSC	CH_543	4531	WB	28°16'25.68"	90°44'12.48"	Brahmaputra	Kuri Chhu	China	189	163	183	177	3
152	03_77L_066	NRSC	BH_34	4896	GL	28°1'21.36"	90°42'29.88"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	170	148	166	159	3

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153	01_52J_001	NRSC	JK_197	5311	GL	34°27'27.72"	78°8'6.36"	Indus	Shyok	India	100	65	97	95	3
154	02_71P_028	NRSC	CH_216	4997	GL	28°12'21.6"	87°3'7.56"	Ganga	Arun Kosi	China	67	50	58	65	3
155	02_72M_006	NRSC	CH_252	5188	GL	27°57'2.16"	87°54'31.68"	Ganga	Arun Kosi	China	67	65	62	61	3
156	03_91H_040	NRSC	CH_1205	4324	WB	28°24'44.28"	97°27'52.56"	Brahmaputra	Lohit	China	56	51	53	55	3
157	03_82B_028	NRSC	CH_654	4998	WB	30°2'58.2"	92°26'35.52"	Brahmaputra		China	52	48	50	48	3
158	03_92A_005	NRSC	AP_203	3391	WB	27°41'23.64"	96°51'38.16"	Brahmaputra	Lohit	India	52	50	50	45	3
159	03_77H_023	NRSC	CH_492	5313	WB	28°8'14.64"	89°32'5.28"	Brahmaputra		China	51	47	46	49	3
160	01_62F_003	NRSC	CH_94	4586	WB	30°41'5.28"	81°28'12.36"	Indus	Sutlej	China	41785	40552	40556	40811	2
161	03_71B_002	NRSC	CH_392	5388	WB	30°26'7.8"	84°3'33.12"	Brahmaputra		China	8352	8185	8160	8164	2
162	03_71O_009	NRSC	CH_445	4302	WB	29°18'31.68"	87°11'22.2"	Brahmaputra		China	2252	2123	2203	2159	2
163	01_61G_002	NRSC	CH_63	4663	WB	33°40'21.72"	81°22'16.32"	Indus	Indus	China	1399	1134	1369	1324	2
164	03_82A_002	NRSC	CH_621	4905	WB	31°7'12.36"	92°49'59.52"	Brahmaputra		China	385	319	375	377	2
165	01_62E_004	NRSC	CH_79	5161	WB	31°21'24.48"	81°8'59.28"	Indus	Indus	China	250	233	243	244	2
166	03_82B_009	NRSC	CH_635	4963	WB	30°54'21.96"	92°49'1.56"	Brahmaputra		China	177	156	173	173	2
167	03_71C_011	NRSC	CH_404	4684	WB	29°13'52.32"	84°22'12"	Brahmaputra		China	169	119	165	151	2
168	03_77H_011	NRSC	BH_4	4963	GL	28°13'48.72"	89°53'15"	Brahmaputra		Bhutan	153	140	151	144	2
169	03_82B_006	NRSC	CH_632	4837	WB	30°56'1.68"	92°46'27.84"	Brahmaputra		China	127	124	121	123	2
170	03_82F_022	NRSC	CH_747	4200	GL	30°14'30.48"	93°38'14.28"	Brahmaputra		China	111	103	109	109	2

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
171	03_82J_018	NRSC	CH_848	3913	GL	30°6'54.72"	94°11'17.16"	Brahmaputra		China	101	99	90	95	2
172	01_43A_002	NRSC	JK_23	3790	WB	35°56'42.36"	72°35'40.92"	Indus	Gilgit	India	101	91	98	99	2
173	03_91H_010	NRSC	CH_1175	4433	WB	28°56'23.28"	97°15'41.04"	Brahmaputra	Lohit	China	100	79	98	89	2
174	03_82G_024	NRSC	CH_785	4647	WB	29°32'25.8"	93°20'42"	Brahmaputra		China	99	95	96	97	2
175	03_77L_072	NRSC	BH_40	5201	GL	28°0'55.8"	90°22'26.76"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	95	91	91	93	2
176	02_71L_002	NRSC	CH_157	5261	WB	28°51'29.16"	86°31'12.36"	Ganga	Arun Kosi	China	81	72	78	80	2
177	03_78I_056	NRSC	BH_137	4794	WB	27°51'42.48"	90°35'27.6"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	79	76	78	76	2
178	03_82O_062	NRSC	AP_55	3612	WB	29°0'18.36"	95°54'19.44"	Brahmaputra	Dibang	India	54	52	53	49	2
179	03_91C_042	NRSC	AP_89	4531	WB	29°14'38.04"	96°14'39.12"	Brahmaputra	Dibang	India	52	50	51	48	2
180	03_62K_002	NRSC	CH_306	4858	WB	29°58'48.36"	82°35'17.16"	Brahmaputra		China	51	45	49	50	2
181	03_82A_004	NRSC	CH_623	5008	WB	31°6'9"	92°41'55.68"	Brahmaputra		China	49	46	47	48	2
182	01_52N_001	NRSC	CH_3	4964	WB	34°9'32.04"	79°46'45.84"	Indus	Indus	China	12426	11564	12308	12219	1
183	01_52K_004	NRSC	JK_212	4293	WB	33°31'49.08"	78°54'37.8"	Indus	Shyok	India	5928	5741	5860	5793	1
184	03_71K_002	NRSC	CH_425	4974	WB	29°48'4.32"	86°56'44.16"	Brahmaputra		China	2316	2248	2298	2298	1
185	01_61D_002	NRSC	CH_54	4313	WB	32°32'12.12"	80°13'42.96"	Indus	Indus	China	1545	1216	1485	1530	1

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
186	03_77N_004	NRSC	CH_563	3890	WB	30°0'32.4"	91°51'39.24"	Brahmaputra		China	1305	1296	1212	1242	1
187	02_62K_010	NRSC	NP_28	2975	WB	29°31'50.16"	82°5'29.04"	Ganga	Karnali	Nepal	1058	1051	1035	1026	1
188	03_77L_037	NRSC	BH_15	5139	GL	28°14'15.72"	90°6'15.48"	Brahmaputra		Bhutan	593	542	587	585	1
189	01_61F_003	NRSC	CH_60	5256	WB	34°16'30.36"	81°3'7.56"	Indus	Indus	China	577	570	555	517	1
190	01_62E_006	NRSC	CH_81	5055	WB	31°17'31.2"	81°14'40.92"	Indus	Indus	China	535	524	528	518	1
191	01_52K_016	NRSC	JK_224	4675	WB	33°6'22.32"	78°18'12.96"	Indus	Sutlej	India	520	507	514	503	1
192	03_82B_002	NRSC	CH_628	4906	WB	30°58'33.24"	92°56'28.68"	Brahmaputra		China	450	405	446	434	1
193	03_62K_001	NRSC	CH_305	4834	WB	29°59'8.16"	82°32'4.56"	Brahmaputra		China	394	370	389	388	1
194	02_71D_007	NRSC	NP_48	700	WB	28°10'31.8"	84°5'57.84"	Ganga	Trishuli	Nepal	303	300	284	282	1
195	03_77P_019	NRSC	CH_590	4637	WB	28°3'31.68"	91°56'22.92"	Brahmaputra	Dangme Chhu	China	292	220	288	259	1
196	03_82B_008	NRSC	CH_634	4928	WB	30°53'45.96"	92°54'35.28"	Brahmaputra		China	272	254	269	265	1
197	02_71H_003	NRSC	CH_123	4649	WB	28°41'10.32"	85°57'15.12"	Ganga	Arun Kosi	China	219	166	216	216	1
198	03_77P_004	NRSC	CH_575	4452	WB	28°48'36"	91°8'42.72"	Brahmaputra		China	207	143	189	204	1
199	01_62E_005	NRSC	CH_80	5174	WB	31°18'47.88"	81°31'1.56"	Indus	Indus	China	199	189	195	197	1
200	03_62J_012	NRSC	CH_284	4883	WB	30°25'53.4"	82°21'42.12"	Brahmaputra		China	167	165	159	162	1
201	03_82B_014	NRSC	CH_640	4825	WB	30°29'36.96"	92°38'35.88"	Brahmaputra		China	158	157	146	148	1
202	01_43K_014	NRSC	JK_115	3521	WB	33°30'47.16"	74°46'6.96"	Indus	Jhelum	India	136	111	134	135	1
203	02_71H_008	NRSC	CH_128	5152	GL	28°37'1.56"	85°31'35.4"	Ganga	Arun Kosi	China	109	95	105	108	1

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
204	03_82K_077	NRSC	CH_933	4590	WB	29°30'16.2"	94°7'58.44"	Brahmaputra		China	101	100	99	99	1
205	03_91C_064	NRSC	AP_100	3972	WB	29°4'45.84"	96°8'40.92"	Brahmaputra	Dibang	India	90	89	87	84	1
206	03_82F_008	NRSC	CH_733	4828	WB	30°32'5.64"	93°3'29.16"	Brahmaputra		China	88	83	86	87	1
207	03_77L_068	NRSC	BH_36	4764	WB	28°0'12.6"	90°54'18.36"	Brahmaputra	Kuri Chhu	Bhutan	87	86	78	81	1
208	03_82G_035	NRSC	CH_796	4386	WB	29°28'35.4"	93°37'53.04"	Brahmaputra		China	85	81	84	84	1
209	02_71P_022	NRSC	CH_210	5439	GL	28°13'45.84"	87°35'27.6"	Ganga	Arun Kosi	China	83	80	79	82	1
210	03_78I_085	NRSC	BH_166	4764	WB	27°47'58.56"	90°13'50.16"	Brahmaputra	Puna Tsang Chhu	Bhutan	74	70	73	66	1
211	01_43N_022	NRSC	JK_149	4243	WB	34°39'59.4"	75°10'45.48"	Indus	Jhelum	India	74	73	71	71	1
212	03_78I_018	NRSC	BH_99	5083	GL	27°58'37.92"	90°13'56.28"	Brahmaputra	Puna Tsang Chhu	Bhutan	70	63	68	69	1
213	03_78M_022	NRSC	BH_197	4549	WB	27°50'2.04"	91°33'12.96"	Brahmaputra	Dangme Chhu	Bhutan	68	67	67	67	1
214	03_78E_006	NRSC	CH_604	4572	WB	27°58'11.64"	89°22'41.52"	Brahmaputra		China	68	67	59	58	1
215	03_77L_041	NRSC	CH_550	5214	GL	28°7'24.6"	90°34'0.12"	Brahmaputra	Kuri Chhu	China	64	56	62	63	1
216	01_43N_020	NRSC	JK_147	4112	WB	34°41'50.28"	75°8'12.84"	Indus	Jhelum	India	62	61	61	61	1
217	02_53O_001	NRSC	UK_4	1968	WB	29°23'9.24"	79°27'35.64"	Ganga	Ramganga	India	46	46	41	41	1
218	02_72I_003	NRSC	NP_59	4762	GL	27°57'3.6"	86°41'22.92"	Ganga	Sun Kosi	Nepal	45	45	40	41	1

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

The Waterbodies of China of Lake ID : 03_78E_009 & 03_78E_010 have merged with each other and combined area has been shown against each lake.

The Glacial Lakes of India (Himachal Pradesh) of Lake ID: 01_52H_003 & Lake ID: 01_52H_004 have with each other and combined area has been shown against each lake.

Table 4.3: Results of Analysis of GLs & WBs with water spread area greater than 50 ha showing “No Change” in area

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
1	03_77L_001	NRSC	CH_520	4443	WB	28°57'20.52"	90°42'39.6"	Brahmaputra		China	55987	55435	55940	54927	0
2	02_71H_001	NRSC	CH_121	4580	WB	28°53'32.28"	85°35'8.52"	Ganga	Arun Kosi	China	27166	26825	27085	26958	0
3	02_71H_017	NRSC	CH_137	5314	GL	28°29'43.44"	85°38'9.24"	Ganga	Arun Kosi	China	495	493	489	483	0
4	03_77H_001	NRSC	CH_476	4275	WB	28°49'46.92"	89°51'6.48"	Brahmaputra		China	444	442	374	357	0
5	01_61C_012	NRSC	CH_40	4282	WB	33°32'45.24"	80°9'2.16"	Indus	Indus	China	315	290	312	315	0
6	03_91C_029	NRSC	CH_1078	4229	WB	29°14'15.72"	96°49'25.32"	Brahmaputra		China	218	216	212	217	0
7	01_43A_001	NRSC	JK_22	3641	WB	35°59'42"	72°36'45.36"	Indus	Gilgit	India	207	203	207	203	0
8	03_82B_007	NRSC	CH_633	4964	WB	30°53'40.92"	92°57'2.52"	Brahmaputra		China	205	199	205	205	0
9	03_82C_010	NRSC	CH_665	4921	WB	29°46'44.04"	92°23'17.16"	Brahmaputra		China	153	153	150	148	0
10	03_91C_034	NRSC	AP_84	4288	WB	29°18'6.48"	96°4'55.92"	Brahmaputra	Dibang	India	146	134	146	136	0
11	03_62O_040	NRSC	CH_385	4896	WB	29°34'56.64"	83°21'20.16"	Brahmaputra		China	138	107	138	130	0
12	01_43E_023	NRSC	JK_47	4155	WB	35°51'54"	73°44'42.72"	Indus	Gilgit	India	86	86	82	85	0
13	02_71L_026	NRSC	CH_181	5057	GL	28°11'8.52"	86°31'54.12"	Ganga	Sun Kosi	China	65	59	64	65	0
14	03_82G_060	NRSC	CH_821	4577	WB	29°17'13.92"	93°44'10.68"	Brahmaputra		China	59	59	55	56	0
15	03_71C_003	NRSC	CH_396	5412	GL	29°51'59.76"	84°37'26.4"	Brahmaputra		China	50	47	48	50	0

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

Table 4.4: Results of Analysis of GLs & WBs with water spread area greater than 50 ha showing “Decrease” in area

Sl. No.	Lake ID (as per GL/ 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
1	03_77L_012	NRSC	CH_528	5014	WB	28°33'58.68"	90°23'47.04"	Brahmaputra		China	29078	28771	29398	29140	-1
2	01_52L_001	NRSC	JK_225	4523	WB	32°53'48.12"	78°18'48.6"	Indus	Sutlej	India	13965	14139	13957	14058	-1
3	01_62J_001	NRSC	CH_102	4784	WB	30°38'15.72"	82°8'6.36"	Indus	Sutlej	China	5753	5571	5817	5692	-1
4	03_82J_020	NRSC	CH_850	3852	WB	30°3'1.08"	94°14'53.52"	Brahmaputra		China	434	439	414	422	-1
5	03_62J_011	NRSC	CH_283	5181	WB	30°28'6.6"	82°3'33.12"	Brahmaputra		China	398	401	380	373	-1
6	03_78M_003	NRSC	CH_614	4459	WB	27°54'3.96"	91°53'48.84"	Brahmaputra	Dangme Chhu	China	211	207	208	213	-1
7	02_72I_014	NRSC	NP_67	4574	GL	27°51'41.04"	86°28'35.04"	Ganga	Sun Kosi	Nepal	168	134	170	168	-1
8	01_43N_001	NRSC	JK_128	4142	WB	34°59'28.32"	75°14'9.96"	Indus	Shingo (Indus)	India	126	127	124	125	-1
9	03_82K_075	NRSC	CH_931	4511	WB	29°31'3.36"	94°7'14.88"	Brahmaputra		China	117	118	115	117	-1
10	03_91C_059	NRSC	CH_1089	4303	WB	29°5'30.12"	96°12'39.24"	Brahmaputra	Dibang	China	97	98	94	95	-1
11	03_82F_020	NRSC	CH_745	4110	GL	30°16'3"	93°27'22.68"	Brahmaputra		China	70	71	69	69	-1
12	02_72M_009	NRSC	NP_86	4932	GL	27°52'13.08"	87°52'3.36"	Ganga	Tamor Kosi	Nepal	64	65	63	65	-1
13	01_43N_032	NRSC	JK_159	3595	WB	34°5'37.32"	75°29'52.44"	Indus	Jhelum	India	56	49	55	57	-1
14	03_77L_014	NRSC	CH_530	5289	WB	28°26'19.32"	90°10'24.96"	Brahmaputra		China	47	48	42	46	-1
15	03_82O_042	NRSC	AP_49	3093	WB	29°10'36.48"	95°36'56.16"	Brahmaputra	Dibang	India	44	44	37	40	-1
16	01_62F_001	NRSC	CH_92	4571	WB	30°41'19.68"	81°13'55.2"	Indus	Sutlej	China	25313	25486	25086	24522	-1
17	03_77P_006	NRSC	CH_577	4616	WB	28°39'46.44"	91°40'46.56"	Brahmaputra		China	4764	4566	4350	4868	-2

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
18	03_82F_004	NRSC	CH_729	4508	WB	30°37'16.32"	93°10'49.8"	Brahmaputra		China	687	692	700	698	-2
19	03_77L_013	NRSC	CH_529	5191	WB	28°26'56.04"	90°15'24.84"	Brahmaputra		China	343	319	348	327	-2
20	03_82J_017	NRSC	CH_847	3829	WB	30°7'33.24"	94°5'24"	Brahmaputra		China	277	282	276	278	-2
21	01_52K_009	NRSC	JK_217	4921	WB	33°27'51.48"	78°36'39.24"	Indus	Shyok	India	200	204	193	195	-2
22	01_62F_004	NRSC	CH_95	5493	WB	30°25'50.88"	81°25'58.44"	Indus	Sutlej	China	192	196	183	185	-2
23	03_77P_005	NRSC	CH_576	4619	WB	28°45'55.08"	91°40'30"	Brahmaputra		China	115	112	118	114	-2
24	03_82P_010	NRSC	AP_67	1676	WB	28°8'53.16"	95°56'35.88"	Brahmaputra	Dibang	India	97	99	91	98	-2
25	03_82A_003	NRSC	CH_622	4896	WB	31°6'33.12"	92°57'7.2"	Brahmaputra		China	97	99	90	91	-2
26	03_82E_003	NRSC	CH_721	5027	WB	31°6'12.96"	93°8'36.6"	Brahmaputra		China	96	98	92	96	-2
27	03_82A_007	NRSC	CH_626	4911	WB	31°2'10.32"	92°47'12.84"	Brahmaputra		China	93	85	95	94	-2
28	03_82N_033	NRSC	CH_1004	4357	GL	30°13'16.68"	95°35'0.24"	Brahmaputra		China	87	89	84	84	-2
29	03_82O_029	NRSC	JK_197	5311	GL	29°18'17.64"	95°38'20.4"	Indus	Shyok	India	72	68	73	67	-2
30	03_77L_035	NRSC	BH_14	5486	GL	28°14'58.92"	90°11'13.56"	Brahmaputra		Bhutan	67	68	60	59	-2
31	01_43P_002	NRSC	JK_167	669	WB	32°41'48.84"	75°8'44.16"	Indus	Ravi	India	55	52	54	56	-2
32	03_78M_019	NRSC	BH_194	4697	WB	27°50'49.92"	91°34'59.88"	Brahmaputra	Dangme Chhu	Bhutan	54	55	52	54	-2
33	01_62E_015	NRSC	CH_90	5415	WB	31°10'56.28"	81°11'40.2"	Indus	Sutlej	China	50	51	47	47	-2
34	03_77L_029	NRSC	CH_545	5451	GL	28°16'22.8"	90°35'24.36"	Brahmaputra	Kuri Chhu	China	48	45	44	49	-2
35	03_82O_064	NRSC	AP_57	3689	WB	29°3'41.76"	95°15'45"	Brahmaputra	Dihang	India	45	44	46	44	-2

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
36	03_91H_017	NRSC	CH_1182	4590	WB	28°52'37.2"	97°21'19.44"	Brahmaputra	Lohit	China	45	46	40	37	-2
37	03_77L_003	NRSC	CH_521	4434	WB	28°56'57.48"	90°31'1.2"	Brahmaputra		China	3945	4065	3920	3968	-3
38	03_77P_017	NRSC	CH_588	4751	WB	28°17'49.92"	91°56'44.52"	Brahmaputra	Dangme Chhu	China	2268	2345	2234	2193	-3
39	03_77H_008	NRSC	CH_482	4570	WB	28°13'37.92"	89°38'17.52"	Brahmaputra		China	1225	1268	1249	1198	-3
40	03_62O_024	NRSC	CH_369	4637	WB	29°51'26.64"	83°15'5.76"	Brahmaputra		China	860	721	887	853	-3
41	02_62P_003	NRSC	NP_36	4937	GL	28°41'31.92"	83°51'9"	Ganga	Trishuli	Nepal	335	315	344	305	-3
42	01_42H_001	NRSC	JK_1	4292	WB	36°52'50.16"	73°42'4.68"	Indus	Gilgit	India	267	276	269	276	-3
43	01_52K_012	NRSC	JK_220	4695	WB	33°18'46.8"	78°28'41.16"	Indus	Indus	India	161	166	161	160	-3
44	02_78A_005	NRSC	CH_271	5376	GL	27°55'41.16"	88°0'10.08"	Ganga	Arun Kosi	China	118	89	107	121	-3
45	01_52J_006	NRSC	JK_202	5401	WB	34°10'23.88"	78°26'16.08"	Indus	Shyok	India	107	110	104	100	-3
46	03_82O_044	NRSC	CH_1037	3552	WB	29°10'46.92"	95°29'6.72"	Brahmaputra	Dihang	China	89	92	89	88	-3
47	01_43N_030	NRSC	JK_157	3799	WB	34°8'21.12"	75°8'50.64"	Indus	Jhelum	India	84	86	80	83	-3
48	03_91D_107	NRSC	AP_163	3769	WB	28°12'8.64"	96°53'51.72"	Brahmaputra	Lohit	India	65	67	64	63	-3
49	03_91D_107	NRSC	CH_1102	4258	GL	28°12'8.64"	96°53'51.72"	Brahmaputra	Dibang	China	65	67	64	63	-3
50	03_83A_012	NRSC	AP_77	4287	WB	27°31'6.6"	92°2'2.4"	Brahmaputra	Dangme Chhu	India	61	63	57	56	-3
51	03_78A_009	NRSC	SK_16	5044	GL	27°56'51.72"	88°19'52.68"	Brahmaputra	Teesta	India	60	55	61	62	-3
52	02_77D_007	NRSC	CH_262	5215	GL	28°1'23.88"	88°21'16.2"	Ganga	Arun Kosi	China	57	55	55	59	-3
53	01_52C_003	NRSC	JK_187	4512	GL	33°9'26.28"	76°59'3.48"	Indus	Indus	India	56	45	56	58	-3

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
54	02_71L_032	NRSC	CH_187	5250	GL	28°2'40.2"	86°30'49.32"	Ganga	Sun Kosi	China	56	58	52	52	-3
55	03_91C_070	NRSC	CH_1098	4252	WB	29°2'37.32"	96°11'36.6"	Brahmaputra	Dibang	China	55	57	54	52	-3
56	02_71P_027	NRSC	CH_215	5389	GL	28°11'40.2"	87°38'26.52"	Ganga	Arun Kosi	China	51	49	49	52	-3
57	03_62O_027	NRSC	CH_372	4575	WB	29°48'47.16"	83°39'15.48"	Brahmaputra		China	45	47	38	40	-3
58	03_82G_050	NRSC	CH_811	4734	WB	29°22'57.36"	93°38'25.08"	Brahmaputra		China	43	44	39	39	-3
59	03_77L_006	NRSC	CH_522	4533	WB	28°53'40.2"	90°24'19.44"	Brahmaputra		China	42	44	28	33	-3
60	01_61C_022	NRSC	CH_50	4339	WB	33°5'51.36"	80°23'34.08"	Indus	Indus	China	1570	1420	1635	1503	-4
61	02_71P_015	NRSC	CH_203	4153	WB	28°34'35.76"	87°32'38.76"	Ganga	Arun Kosi	China	1021	838	1067	991	-4
62	01_52K_011	NRSC	JK_219	5291	WB	33°25'38.64"	78°29'16.44"	Indus	Shyok	India	178	186	173	173	-4
63	01_52K_010	NRSC	JK_218	5313	WB	33°27'17.64"	78°29'54.24"	Indus	Shyok	India	147	152	143	140	-4
64	03_78M_016	NRSC	CH_617	4647	WB	27°50'30.84"	91°53'34.44"	Brahmaputra	Dangme Chhu	China	142	142	147	147	-4
65	02_71H_007	NRSC	CH_127	5149	GL	28°37'25.68"	85°30'33.84"	Ganga	Arun Kosi	China	120	125	116	120	-4
66	03_82B_004	NRSC	CH_630	4893	WB	30°56'56.04"	92°53'22.56"	Brahmaputra		China	99	93	101	103	-4
67	03_77J_003	NRSC	CH_499	5039	WB	30°28'45.48"	90°57'58.32"	Brahmaputra		China	85	89	84	85	-4
68	03_82K_002	NRSC	CH_858	3998	WB	29°59'14.64"	94°26'7.44"	Brahmaputra		China	74	75	77	75	-4
69	03_77H_012	NRSC	CH_483	4723	GL	28°14'25.44"	89°41'41.28"	Brahmaputra		China	73	76	69	75	-4
70	03_82E_007	NRSC	CH_725	5043	WB	31°0'14.4"	93°5'16.08"	Brahmaputra		China	68	71	64	68	-4
71	03_91H_011	NRSC	CH_1176	4494	WB	28°56'43.44"	97°5'53.16"	Brahmaputra	Lohit	China	59	50	62	54	-4

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72	03_82N_019	NRSC	CH_990	4877	WB	30°28'24.6"	95°34'30.36"	Brahmaputra		China	53	55	52	49	-4
73	03_82K_006	NRSC	CH_862	4523	WB	29°56'25.8"	94°35'18.24"	Brahmaputra		China	50	52	46	47	-4
74	03_77H_013	NRSC	CH_484	4950	GL	28°12'32.04"	89°44'42.72"	Brahmaputra		China	46	48	44	47	-4
75	01_61C_021	NRSC	CH_49	4349	WB	33°6'16.56"	80°17'10.32"	Indus	Indus	China	1094	1155	1150	1111	-5
76	03_71G_013	NRSC	CH_422	4543	WB	29°6'7.56"	85°5'49.56"	Brahmaputra		China	242	244	244	254	-5
77	02_72I_011	NRSC	NP_64	5034	GL	27°53'58.2"	86°55'15.96"	Ganga	Sun Kosi	Nepal	158	107	167	153	-5
78	03_78E_023	NRSC	CH_612	5291	GL	27°51'17.64"	89°15'59.76"	Brahmaputra		China	60	38	54	63	-5
79	03_71C_005	NRSC	CH_398	5551	GL	29°50'43.8"	84°40'32.16"	Brahmaputra		China	54	57	49	53	-5
80	03_78E_026	NRSC	CH_613	5161	GL	27°48'31.32"	89°13'37.2"	Brahmaputra	Amo Chhu	China	52	36	51	55	-5
81	03_78E_029	NRSC	BH_73	4250	WB	27°38'37.68"	89°27'39.96"	Brahmaputra	Puna Tsang Chhu	Bhutan	43	45	38	36	-5
82	01_52G_003	NRSC	JK_191	4533	WB	33°18'38.52"	77°59'49.2"	Indus	Indus	India	1380	1473	1129	1230	-6
83	03_62N_004	NRSC	CH_321	5168	WB	30°40'5.16"	83°37'30.72"	Brahmaputra		China	835	878	869	888	-6
84	02_71H_027	NRSC	CH_147	5242	GL	28°21'40.32"	85°52'12.36"	Ganga	Sun Kosi	China	473	501	451	435	-6
85	02_62P_004	NRSC	NP_37	807	WB	28°13'1.2"	83°56'43.8"	Ganga	Trishuli	Nepal	381	406	381	395	-6
86	03_82D_004	NRSC	CH_710	4481	WB	28°52'54.84"	92°9'5.4"	Brahmaputra		China	367	390	371	376	-6
87	03_78A_014	NRSC/ SDC	SK_20	5234	GL	27°54'42.84"	88°11'54.96"	Brahmaputra	Teesta	India	140	123	150	141	-6
88	02_71L_023	NRSC	CH_178	5106	GL	28°11'50.64"	86°34'54.12"	Ganga	Arun Kosi	China	120	116	126	127	-6
89	03_91C_045	NRSC	AP_91	3493	WB	29°13'44.4"	96°11'29.4"	Brahmaputra	Dibang	India	106	113	104	107	-6

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90	02_77D_006	NRSC	CH_261	4894	GL	28°3'21.6"	88°25'35.4"	Ganga	Arun Kosi	China	94	80	87	100	-6
91	02_77D_006	NRSC	CH_1032	3345	WB	28°3'21.6"	88°25'35.4"	Brahmaputra	Dihang	China	94	80	87	100	-6
92	03_91C_040	NRSC	AP_87	4450	WB	29°15'19.08"	96°14'40.92"	Brahmaputra	Lohit	India	89	94	86	82	-6
93	03_82K_074	NRSC	CH_930	4553	WB	29°31'33.96"	94°3'26.28"	Brahmaputra		China	83	88	77	81	-6
94	01_43E_006	NRSC	JK_30	4186	WB	35°56'43.08"	73°21'52.56"	Indus	Gilgit	India	67	71	66	68	-6
95	03_82G_062	NRSC	CH_823	4925	WB	29°14'25.08"	93°16'33.6"	Brahmaputra		China	54	58	55	56	-6
96	03_78M_010	NRSC	BH_188	4496	WB	27°52'37.92"	91°38'1.68"	Brahmaputra	Dangme Chhu	Bhutan	47	50	41	42	-6
97	03_82B_020	NRSC	CH_646	4986	WB	30°12'59.04"	92°30'59.76"	Brahmaputra		China	46	49	45	49	-6
98	03_82F_014	NRSC	CH_739	4691	GL	30°20'52.08"	93°30'24.12"	Brahmaputra		China	46	49	43	44	-6
99	01_52G_001	NRSC	JK_189	5008	WB	33°59'57.12"	77°58'44.04"	Indus	Shyok	India	42	45	44	44	-6
100	03_82J_004	NRSC	CH_834	3957	GL	30°39'37.8"	94°29'7.8"	Brahmaputra		China	502	356	542	533	-7
101	01_52L_002	NRSC	JK_226	4986	WB	32°58'54.84"	78°35'43.44"	Indus	Indus	India	412	442	423	419	-7
102	02_71H_028	NRSC	CH_148	5174	WB	28°19'49.08"	85°52'7.32"	Ganga	Sun Kosi	China	186	200	193	197	-7
103	03_62N_022	NRSC	CH_339	4599	WB	30°12'15.12"	83°14'31.92"	Brahmaputra		China	184	198	186	187	-7
104	01_43J_017	NRSC	JK_95	3580	WB	34°25'55.56"	74°55'27.12"	Indus	Jhelum	India	153	164	157	157	-7
105	01_52O_002	NRSC	CH_5	5262	WB	33°58'49.08"	79°32'35.52"	Indus	Indus	China	125	135	96	105	-7
106	03_91D_041	NRSC	AP_135	3526	WB	28°46'32.52"	96°31'53.4"	Brahmaputra	Dibang	India	120	115	129	119	-7
107	03_91C_038	NRSC	AP_85	4002	WB	29°16'8.4"	96°9'24.12"	Brahmaputra	Dibang	India	105	113	95	93	-7

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108	03_91C_025	NRSC	CH_1076	4022	GL	29°17'40.2"	96°50'3.84"	Brahmaputra		China	104	95	111	111	-7
109	02_71P_035	NRSC	CH_223	5146	WB	28°9'7.2"	87°9'27"	Ganga	Arun Kosi	China	100	107	90	98	-7
110	02_71L_013	NRSC	CH_168	5324	GL	28°18'12.24"	86°9'27.36"	Ganga	Sun Kosi	China	59	64	55	58	-7
111	03_71G_008	NRSC	CH_417	5187	WB	29°33'30.96"	85°52'50.52"	Brahmaputra		China	56	60	52	58	-7
112	03_82G_019	NRSC	CH_780	4460	WB	29°30'9"	93°56'12.12"	Brahmaputra		China	55	59	54	50	-7
113	03_77D_008	NRSC	SK_8	5039	GL	28°0'26.28"	88°29'41.64"	Brahmaputra	Teesta	India	43	46	40	44	-7
114	03_91D_080	NRSC	CH_1135	4295	WB	28°32'29.76"	96°37'3.36"	Brahmaputra	Lohit	China	42	45	41	40	-7
115	01_52L_003	NRSC	JK_227	4985	WB	32°55'14.88"	78°36'0.72"	Indus	Indus	India	595	649	513	558	-8
116	03_71G_010	NRSC	CH_419	4491	WB	29°20'49.2"	85°4'58.8"	Brahmaputra		China	280	304	197	250	-8
117	03_82K_042	NRSC	CH_898	4364	WB	29°46'44.76"	94°36'2.88"	Brahmaputra		China	188	205	186	179	-8
118	03_92A_006	NRSC	AP_204	1178	WB	27°41'50.28"	96°27'7.2"	Brahmaputra	Lohit	India	76	83	74	79	-8
119	03_77H_030	NRSC	CH_495	4802	WB	28°1'32.16"	89°25'37.56"	Brahmaputra		China	61	66	59	58	-8
120	03_91C_046	NRSC	AP_92	3353	WB	29°13'32.52"	96°9'36"	Brahmaputra	Dibang	India	56	61	54	54	-8
121	01_43N_027	NRSC	JK_154	3683	WB	34°23'17.16"	75°7'6.6"	Indus	Jhelum	India	44	48	45	44	-8
122	02_53P_001	NRSC	UK_9	210	WB	28°57'29.88"	79°50'32.64"	Ganga	Ganga	India	1862	2054	1495	1580	-9
123	03_71O_010	NRSC	CH_446	4296	WB	29°12'14.4"	87°23'29.04"	Brahmaputra		China	880	813	967	954	-9
124	03_77B_002	NRSC	CH_453	5019	WB	30°8'51.72"	88°37'36.12"	Brahmaputra		China	206	227	205	190	-9
125	03_82K_007	NRSC	CH_863	4294	WB	29°57'31.68"	94°17'30.48"	Brahmaputra		China	127	130	126	139	-9

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126	03_82K_009	NRSC	CH_865	4168	WB	29°56'48.84"	94°21'28.44"	Brahmaputra		China	113	116	124	115	-9
127	03_77L_032	NRSC	CH_547	4669	GL	28°14'32.64"	90°43'38.28"	Brahmaputra	Kuri Chhu	China	96	105	97	93	-9
128	03_91H_005	NRSC	CH_1170	4123	WB	28°58'40.08"	97°12'50.76"	Brahmaputra	Lohit	China	66	58	65	72	-9
129	02_72I_007	NRSC	NP_62	4540	GL	27°55'25.32"	86°47'11.76"	Ganga	Sun Kosi	Nepal	61	48	51	67	-9
130	03_77P_021	NRSC	CH_592	4749	GL	28°2'15"	91°27'6.48"	Brahmaputra	Dangme Chhu	China	55	61	54	55	-9
131	03_82G_051	NRSC	CH_812	4735	WB	29°22'10.92"	93°41'38.04"	Brahmaputra		China	45	49	45	44	-9
132	02_71H_021	NRSC	CH_141	4463	GL	28°28'6.6"	85°31'7.68"	Ganga	Trishuli	China	44	48	44	46	-9
133	03_71K_003	NRSC	CH_426	4982	WB	29°45'59.04"	86°55'21.36"	Brahmaputra		China	84	72	93	83	-10
134	03_62O_043	NRSC	CH_388	5285	WB	29°28'13.44"	83°45'49.68"	Brahmaputra		China	77	86	61	69	-10
135	03_91C_049	NRSC	AP_95	4261	WB	29°11'46.32"	96°12'10.08"	Brahmaputra	Dibang	India	72	80	68	63	-10
136	03_82K_036	NRSC	CH_892	4251	WB	29°49'46.56"	94°37'55.2"	Brahmaputra		China	62	69	60	59	-10
137	03_77B_001	NRSC	CH_452	5039	WB	30°10'5.52"	88°37'10.92"	Brahmaputra		China	47	52	47	46	-10
138	03_82K_049	NRSC	CH_905	4180	WB	29°46'31.8"	94°34'20.64"	Brahmaputra		China	45	50	43	41	-10
139	01_43J_020	NRSC	JK_98	1584	WB	34°14'59.64"	74°40'10.2"	Indus	Jhelum	India	170	191	169	164	-11
140	03_92E_001	NRSC	AP_206	4206	WB	27°59'23.28"	97°22'8.76"	Brahmaputra	Lohit	India	49	45	55	55	-11
141	01_62F_002	NRSC	CH_93	4592	WB	30°48'6.48"	81°33'54.72"	Indus	Sutlej	China	293	333	296	295	-12
142	03_82B_021	NRSC	CH_647	5041	WB	30°12'46.08"	92°34'15.96"	Brahmaputra		China	55	63	52	53	-12
143	03_77L_007	NRSC	CH_523	4510	WB	28°49'27.12"	90°50'0.24"	Brahmaputra		China	1292	1478	1327	1356	-13

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144	03_82J_023	NRSC	CH_853	4315	WB	30°2'45.96"	94°9'24.84"	Brahmaputra		China	94	105	108	105	-13
145	01_43J_007	NRSC	JK_85	3708	WB	34°49'45.12"	74°3'42.12"	Indus	Jhelum	India	93	95	107	97	-13
146	02_71D_008	NRSC	NP_49	639	WB	28°9'13.68"	84°6'43.56"	Ganga	Trishuli	Nepal	85	98	94	98	-13
147	01_53E_001	NRSC	HP_12	921	WB	31°40'22.8"	77°4'44.76"	Indus	Beas	India	84	72	91	97	-13
148	03_82K_060	NRSC	CH_916	4316	WB	29°32'43.44"	94°57'53.64"	Brahmaputra		China	81	93	84	84	-13
149	02_71H_035	NRSC	CH_155	4366	WB	28°10'57"	85°55'22.44"	Ganga	Sun Kosi	China	40	45	42	46	-13
150	01_42H_003	NRSC	JK_3	3854	WB	36°38'47.4"	73°38'50.28"	Indus	Gilgit	India	106	124	108	106	-14
151	03_82K_040	NRSC	CH_896	4329	WB	29°48'28.44"	94°30'1.8"	Brahmaputra		China	57	66	54	53	-14
152	03_82G_009	NRSC	CH_770	4580	WB	29°37'46.2"	93°33'41.4"	Brahmaputra		China	44	51	41	49	-14
153	02_53O_005	NRSC	UK_8	239	WB	29°8'6.72"	79°17'19.68"	Ganga	Ramganga	India	1280	1510	1014	1215	-15
154	03_82G_065	NRSC	CH_826	4148	WB	29°2'16.8"	93°50'8.52"	Brahmaputra		China	72	47	62	85	-15
155	03_82G_055	NRSC	CH_816	4619	WB	29°19'55.92"	93°43'17.04"	Brahmaputra		China	53	62	47	48	-15
156	03_82K_068	NRSC	CH_924	4320	WB	29°32'40.92"	94°4'0.48"	Brahmaputra		China	44	52	47	49	-15
157	03_77H_003	NRSC	CH_478	4714	WB	28°24'1.8"	89°3'41.04"	Brahmaputra		China	185	220	194	180	-16
158	03_77C_006	NRSC	CH_460	4514	WB	29°35'15"	88°13'54.12"	Brahmaputra		China	85	102	81	88	-16
159	03_91H_029	NRSC	CH_1194	3325	WB	28°45'44.28"	97°3'24.12"	Brahmaputra	Lohit	China	42	50	44	47	-16
160	03_91C_033	NRSC	CH_1079	4278	GL	29°13'46.92"	96°48'4.68"	Brahmaputra		China	139	164	167	162	-17
161	03_71G_011	NRSC	CH_420	4619	WB	29°7'19.56"	85°23'54.6"	Brahmaputra		China	1171	951	1430	1394	-18

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
162	03_82K_039	NRSC	CH_895	4128	WB	29°48'45.72"	94°25'57"	Brahmaputra		China	183	224	196	205	-18
163	02_72I_002	NRSC	NP_58	4854	GL	27°58'30.72"	86°40'52.32"	Ganga	Sun Kosi	Nepal	56	68	51	56	-18
164	02_71L_011	NRSC	CH_166	5439	GL	28°20'7.44"	86°11'30.12"	Ganga	Sun Kosi	China	52	64	52	53	-19
165	03_77P_013	NRSC	CH_584	5155	WB	28°31'48.36"	91°33'42.84"	Brahmaputra		China	49	60	44	48	-19
166	03_82E_004	NRSC	CH_722	5049	WB	31°3'52.92"	93°17'32.64"	Brahmaputra		China	46	57	44	46	-19
167	01_61D_003	NRSC	CH_55	4453	WB	32°25'23.52"	80°51'55.08"	Indus	Indus	China	55	69	47	55	-20
168	03_78E_017	NRSC	CH_609	5253	GL	27°52'35.76"	89°17'45.96"	Brahmaputra		China	52	65	44	50	-20
169	03_82G_048	NRSC	CH_809	4663	WB	29°25'15.6"	93°17'27.6"	Brahmaputra		China	44	55	43	44	-20
170	03_82K_103	NRSC	CH_959	3964	WB	29°17'42.36"	94°12'6.12"	Brahmaputra		China	40	50	40	38	-20
171	01_43J_021	NRSC	JK_99	1582	WB	34°7'6.24"	74°51'39.6"	Indus	Jhelum	India	975	1238	967	972	-21
172	03_62O_002	NRSC	CH_347	4587	WB	29°57'38.52"	83°16'11.64"	Brahmaputra		China	46	58	41	44	-21
173	01_62E_002	NRSC	CH_77	5139	WB	31°36'58.32"	81°1'0.48"	Indus	Indus	China	154	161	199	178	-22
174	03_82C_016	NRSC	CH_671	4679	WB	29°39'59.76"	92°23'36.6"	Brahmaputra		China	42	54	46	49	-22
175	03_71C_010	NRSC	CH_403	4561	WB	29°18'39.6"	84°25'49.44"	Brahmaputra		China	38	49	28	43	-23
176	03_71G_014	NRSC	CH_423	4606	WB	29°5'1.68"	85°11'22.56"	Brahmaputra		China	161	60	212	196	-24
177	01_52I_003	NRSC	JK_195	5159	WB	35°24'37.8"	78°17'3.84"	Indus	Shyok	India	143	180	177	189	-24
178	03_82D_003	NRSC	CH_709	4408	WB	28°53'37.32"	92°7'43.32"	Brahmaputra		China	38	50	42	44	-24
179	01_42H_005	NRSC	JK_5	2237	WB	36°14'56.76"	73°21'41.4"	Indus	Gilgit	India	54	73	58	57	-26

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
180	03_77K_009	NRSC	CH_511	3937	WB	29°28'1.2"	90°10'20.28"	Brahmaputra		China	51	70	59	65	-27
181	03_78A_018	NRSC	CH_598	4880	WB	27°51'19.44"	88°56'41.28"	Brahmaputra	Amo Chhu	China	49	67	46	45	-27
182	03_91C_014	NRSC	CH_1065	4033	GL	29°35'56.4"	96°8'28.68"	Brahmaputra		China	47	65	48	48	-28
183	01_52O_003	NRSC	CH_6	4252	WB	33°33'43.56"	79°57'46.8"	Indus	Indus	China	207	290	200	192	-29
184	03_77P_018	NRSC	CH_589	4707	WB	28°6'5.76"	91°56'34.44"	Brahmaputra	Dangme Chhu	China	108	154	113	121	-30
185	02_53K_002	NRSC	UK_2	260	WB	29°19'9.84"	78°55'13.08"	Ganga	Ramganga	India	1110	1597	883	968	-31
186	03_71G_009	NRSC	CH_418	5032	WB	29°31'32.88"	85°38'37.32"	Brahmaputra		China	120	178	119	136	-32
187	03_77H_004	NRSC	CH_479	4428	WB	28°19'37.56"	89°25'43.68"	Brahmaputra		China	135	201	142	150	-33
188	03_62N_009	NRSC	CH_326	5241	WB	30°35'26.88"	83°31'7.32"	Brahmaputra		China	188	288	274	273	-35
189	03_82F_010	NRSC	CH_735	5030	GL	30°28'13.08"	93°31'59.52"	Brahmaputra		China	28	44	26	23	-36
190	03_77O_001	NRSC	CH_564	3879	WB	29°55'7.68"	91°5'22.2"	Brahmaputra		China	114	181	145	154	-37
191	03_78A_001	NRSC /SDC	SK_9	5371	GL	27°59'30.12"	88°48'55.8"	Brahmaputra	Teesta	India	175	156	182	284	-38
192	01_62B_001	NRSC	CH_73	4526	WB	30°49'22.8"	80°44'34.8"	Indus	Sutlej	China	265	440	237	281	-40
193	03_71O_002	NRSC	CH_438	4909	WB	29°42'16.92"	87°1'0.84"	Brahmaputra		China	29	48	38	45	-40
194	02_72E_001	NRSC	NP_57	1554	WB	27°36'6.48"	85°9'25.2"	Ganga	Bagmati	Nepal	94	158	146	158	-41
195	03_77P_012	NRSC	CH_583	4975	WB	28°31'43.32"	91°39'54.36"	Brahmaputra		China	53	91	60	59	-42
196	03_77P_016	NRSC	CH_587	4749	WB	28°19'48.72"	91°57'47.88"	Brahmaputra	Dangme Chhu	China	143	251	179	210	-43
197	03_77O_002	NRSC	CH_565	3806	WB	29°53'58.56"	91°10'0.12"	Brahmaputra		China	52	91	61	74	-43

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
198	03_77H_007	NRSC	CH_481	4424	WB	28°16'25.68"	89°20'44.52"	Brahmaputra		China	477	866	569	671	-45
199	03_82F_016	NRSC	CH_741	4632	WB	30°19'7.68"	93°20'32.64"	Brahmaputra		China	47	49	46	91	-48
200	03_77H_020	NRSC	CH_490	4473	WB	28°8'59.64"	89°20'58.92"	Brahmaputra		China	2325	4588	4565	4573	-49
201	01_52I_004	NRSC	JK_196	5141	WB	35°23'27.96"	78°13'7.68"	Indus	Shyok	India	59	124	70	82	-52
202	03_82D_010	NRSC	CH_716	5043	WB	28°11'29.4"	92°2'34.8"	Brahmaputra	Dangme Chhu	China	36	76	34	48	-53
203	02_77D_003	NRSC	CH_258	4364	WB	28°18'33.12"	88°19'31.08"	Ganga	Arun Kosi	China	62	119	66	144	-57
204	03_78A_003	NRSC/ SDC	SK_11	4977	GL	27°58'31.08"	88°36'59.04"	Brahmaputra	Teesta	India	35	58	52	85	-59
205	03_62O_028	NRSC	CH_373	4577	WB	29°47'40.92"	83°33'20.88"	Brahmaputra		China	350	887	336	542	-61
206	02_62B_001	NRSC	CH_106	5216	WB	30°37'4.8"	80°37'49.44"	Ganga	Karnali	China	26	67	31	39	-61
207	02_77D_001	NRSC	CH_256	4423	WB	28°24'16.2"	88°13'42.96"	Ganga	Arun Kosi	China	2229	5831	2988	3112	-62
208	01_61G_001	NRSC	CH_62	4973	WB	33°49'12.72"	81°38'40.56"	Indus	Indus	China	24	85	52	64	-72
209	01_61G_003	NRSC	CH_64	4864	WB	33°37'59.88"	81°23'14.64"	Indus	Indus	China	23	85	63	66	-73
210	03_62N_003	NRSC	CH_320	5208	WB	30°42'38.16"	83°36'30.96"	Brahmaputra		China	12	57	17	34	-79
211	01_52L_008	NRSC	CH_1	3873	WB	32°19'35.04"	78°43'25.68"	Indus	Sutlej	China	15	50	78	90	-83

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

A Water Body of China of Lake ID: 03_71G_008 has have merged with a nearby lake. The combined area has been shown against the lake.

Table 4.5: GLs & WBs with water spread area greater than 50 ha “Not Analysed”

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
1	03_91C_052	NRSC	CH_1085	4591	WB	29°10'28.2"	96°19'32.16"	Brahmaputra	Lohit	China	#	64	35	42	#
2	03_82K_080	NRSC	CH_936	4530	WB	29°28'21.72"	94°14'10.68"	Brahmaputra		China	#	47	49	48	#
3	01_52E_001	NRSC	JK_188	5116	GL	35°25'4.8"	77°36'16.56"	Indus	Shyok	India	#	51	6	19	#
4	03_82K_045	NRSC	CH_901	4572	WB	29°49'0.12"	94°7'58.8"	Brahmaputra		China	#	49	46	45	#
5	03_82J_024	NRSC	CH_854	4362	WB	30°0'46.44"	94°28'17.76"	Brahmaputra		China	#	67	65	64	#
6	03_91C_024	NRSC	CH_1075	3977	GL	29°17'53.16"	96°48'59.04"	Brahmaputra		China	#	262	300	296	#
7	02_72I_025	NRSC	NP_78	4884	GL	27°46'44.4"	86°36'48.96"	Ganga	Sun Kosi	Nepal	#	108	137	123	#
8	03_78I_048	NRSC	BH_129	4169	WB	27°52'0.84"	90°48'58.32"	Brahmaputra	Manas Chhu & Mangde Chhu	Bhutan	#	52	52	50	#
9	03_62K_012	NRSC	CH_316	5368	GL	29°44'7.8"	82°58'26.04"	Brahmaputra		China	#	73	87	80	#
10	03_62O_038	NRSC	CH_383	4893	WB	29°36'16.92"	83°22'38.28"	Brahmaputra		China	#	124	132	134	#
11	02_77D_009	NRSC	CH_264	5296	GL	28°0'37.08"	88°15'29.52"	Ganga	Arun Kosi	China	#	58	59	61	#
12	03_77P_020	NRSC	CH_591	4649	WB	28°5'16.44"	91°15'25.92"	Brahmaputra	Kuri Chhu	China	#	63	56	57	#
13	03_91D_081	NRSC	CH_1136	3356	WB	28°30'58.32"	96°41'54.24"	Brahmaputra	Lohit	China	#	304	316	314	#
14	03_91D_010	NRSC	AP_109	3323	WB	28°55'8.4"	96°22'58.8"	Brahmaputra	Dibang	India	#	46	49	51	#
15	03_91C_044	NRSC	AP_90	4230	WB	29°13'23.16"	96°16'41.16"	Brahmaputra	Lohit	India	#	63	65	66	#
16	02_63M_002	NRSC	NP_41	112	WB	27°37'15.96"	83°6'6.12"	Ganga	Rapti	Nepal	#	153	76	99	#

Sl. No.	Lake ID (as per GLI 2011)	Inventory Developed by	UID	Elevation (m)	Lake Type	Latitude(N)	Longitude(E)	Basin	River	Country	Area of August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last5 Years (ha) (ii)	Average Area of Last10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
17	02_77D_004	NRSC	CH_259	4378	WB	28°17'38.04"	88°7'15.6"	Ganga	Arun Kosi	China	#	1875	541	681	#
18	03_82L_009	NRSC	CH_971	3893	GL	28°51'14.04"	94°0'0.72"	Brahmaputra		China	#	54	63	60	#
19	03_91D_022	NRSC	AP_118	3143	WB	28°52'33.96"	96°23'38.76"	Brahmaputra	Dibang	India	#	44	37	42	#
20	03_91H_067	NRSC	AP_185	3791	WB	28°5'44.52"	97°17'20.4"	Brahmaputra	Lohit	India	#	56	48	54	#

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off..

Table 4.6: Results of analysis of GLs as per NRSC Inventory (2011) with water spread area between 10ha - 50 ha

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
1	02_71P_017	NRSC	4194	28°24'25.56"	87°45'54"	Arun Kosi	Ganga	China	226	17	67	237
2	03_82N_032	NRSC	4384	30°13'44.4"	95°35'30.84"		Brahmaputra	China	130	28	45	187
3	02_71P_020	NRSC	4200	28°20'48.84"	87°53'6.72"	Arun Kosi	Ganga	China	299	26	156	92
4	01_62F_009	NRSC	5712	30°23'34.8"	81°57'48.6"	Sutlej	Indus	China	41	13	22	86
5	03_78A_035	NRSC	4998	27° 57' 3.24"	88° 21' 15.48"	Teesta	Brahmaputra	India	25	#	14	75
6	03_77L_048	NRSC	4792	28°3'48.24"	90°54'10.08"	Kuri Chhu	Brahmaputra	China	60	21	39	55
7	03_82O_004	NRSC	4148	29°48'18.72"	95°38'33"		Brahmaputra	China	27	18	17	54
8	03_91C_019	NRSC	3858	29°27'55.08"	96°30'4.32"		Brahmaputra	China	78	17	55	41
9	02_71H_020	NRSC	5354	28°29'11.76"	85°44'8.88"	Arun Kosi	Ganga	China	97	29	70	38
10	02_62B_004	NRSC	4918	30°33'52.2"	80°10'41.16"	Sarda	Ganga	India	29	19	21	35
11	02_71H_022	NRSC	5735	28°27'41.76"	85°40'55.92"	Arun Kosi	Ganga	China	26	17	20	33
12	02_62O_004	NRSC	5529	29°7'1.92"	83°44'18.6"	Kali Gandak	Ganga	Nepal	25	11	19	31
13	02_71H_005	NRSC	5010	28°38'47.4"	85°29'37.68"	Arun Kosi	Ganga	China	98	27	76	30
14	03_77L_075	NRSC	4718	28°0'11.16"	90°32'25.8"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	30	23	22	30
15	02_72I_030	NRSC	4624	27°42'41.04"	86°35'56.76"	Sun Kosi	Ganga	Nepal	14	11	9	30
16	03_62K_011	NRSC	5136	29°45'46.44"	82°53'6.36"		Brahmaputra	China	56	33	45	25
17	03_82F_013	NRSC	4761	30°21'16.92"	93°31'40.08"		Brahmaputra	China	13	10	10	25

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
18	03_91D_075	NRSC	4274	28°36'28.8"	96°19'14.16"	Dibang	Brahmaputra	India	32	23	26	24
19	03_62O_031	NRSC	5381	29°41'40.2"	83°1'33.96"		Brahmaputra	China	40	28	32	23
20	03_62J_025	NRSC	5362	30°16'55.92"	82°10'2.64"		Brahmaputra	China	26	19	21	21
21	02_71H_025	NRSC	5303	28°24'23.4"	85°35'16.08"	Trishuli	Ganga	China	21	12	17	21
22	01_53M_003	NRSC	5511	31°56'16.08"	79°59'39.84"	Indus	Indus	China	15	12	11	21
23	01_52H_003	NRSC	4165	32°29'54.6"	77°32'37.32"	Chenab	Indus	India	173	28	144	20
24	03_77L_057	NRSC	4897	28°3'35.28"	90°36'12.24"	Kuri Chhu	Brahmaputra		55	36	46	20
25	02_71L_035	NRSC	5091	28°1'2.28"	86°43'14.16"	Sun Kosi	Ganga	Nepal	23	19	17	20
26	03_83A_005	NRSC	4994	27°45'20.52"	92°24'2.52"	Dangme Chhu	Brahmaputra	India	15	13	12	19
27	03_77J_002	NRSC	5254	30°29'57.12"	90°56'52.8"		Brahmaputra	China	14	12	12	19
28	03_77L_053	NRSC	4793	28°3'12.96"	90°54'8.28"	Kuri Chhu	Brahmaputra	China	60	25	51	18
29	03_78I_037	NRSC	5159	27°55'10.2"	90°24'25.92"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	18	11	15	18
30	03_78I_058	NRSC	5041	27°52'34.32"	90°16'50.52"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	31	16	26	17
31	02_71H_032	NRSC	5116	28°17'55.32"	85°49'8.4"	Sun Kosi	Ganga	China	30	22	26	17
32	02_62K_001	NRSC	4404	29°59'35.88"	82°11'49.2"	Karnali	Ganga	Nepal	30	26	25	17
33	02_71L_017	NRSC	5211	28°15'11.16"	86°6'10.44"	Sun Kosi	Ganga	China	17	15	14	17
34	03_78A_011	NRSC	5168	27°53'60"	88°55'45.84"	Amo Chhu	Brahmaputra	China	17	14	14	17

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
35	02_72I_015	NRSC	5416	27°51'0"	86°55'42.96"	Sun Kosi	Ganga	Nepal	53	36	46	16
36	02_71H_031	NRSC	5268	28°18'54"	85°56'50.28"	Sun Kosi	Ganga	China	34	20	29	16
37	02_71P_001	NRSC	5498	28°50'26.88"	87°30'28.08"	Arun Kosi	Ganga	China	28	24	20	16
38	02_71P_034	NRSC	5259	28°9'18"	87°36'46.44"	Arun Kosi	Ganga	China	26	23	22	15
39	03_78I_020	NRSC	5331	27°58'13.8"	90°19'49.8"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	25	18	22	15
40	02_72I_013	NRSC	5497	27°51'24.84"	86°56'13.56"	Sun Kosi	Ganga	Nepal	22	18	19	15
41	02_71L_025	NRSC	5357	28°11'33.72"	86°21'1.8"	Sun Kosi	Ganga	China	22	16	19	15
42	03_78I_026	NRSC	5233	27°56'26.88"	90°23'49.2"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	20	17	17	15
43	03_91H_001	NRSC	4429	28°59'30.84"	97°32'54.24"	Lohit	Brahmaputra	China	19	13	17	15
44	03_78E_008	NRSC	5045	27°56'27.6"	89°54'20.88"	Puna Tsang Chhu	Brahmaputra	Bhutan	14	12	12	15
45	03_77J_001	NRSC	5354	30°30'7.2"	90°54'46.08"		Brahmaputra	China	30	26	26	14
46	03_77L_056	NRSC	4963	28°2'46.32"	90°55'6.96"	Kuri Chhu	Brahmaputra	China	18	16	15	14
47	03_91G_007	NRSC	4785	29°13'47.28"	97°19'55.92"	Lohit	Brahmaputra	China	14	11	12	14
48	02_71H_023	NRSC	5595	28°26'42.36"	85°46'46.92"	Arun Kosi	Ganga	China	68	41	60	13
49	02_62F_013	NRSC	5252	30°15'56.88"	81°20'51"	Karnali	Ganga	China	52	24	46	13
50	03_78I_028	NRSC	4792	27°55'32.88"	90°33'17.64"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	30	24	26	13

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
51	03_78A_017	NRSC	5545	27°53'34.8"	88°11'31.92"	Teesta	Brahmaputra	India	30	19	27	13
52	03_62K_005	NRSC	4999	29°58'10.2"	82°29'39.84"		Brahmaputra	China	25	21	22	13
53	03_77L_028	NRSC	4632	28°16'15.24"	90°43'19.2"	Kuri Chhu	Brahmaputra	China	15	12	13	13
54	03_77H_032	NRSC	5056	28°1'3.36"	89°26'59.64"		Brahmaputra	China	12	11	8	13
55	03_82J_006	NRSC	3657	30°32'8.88"	94°45'38.16"		Brahmaputra	China	63	41	56	12
56	01_53I_002	NRSC/ SDC	4273	31°39'38.52"	78°10'1.92"	Sutlej	Indus	India	34	23	30	12
57	03_82J_003	NRSC	4161	30°41'4.2"	94°19'25.32"		Brahmaputra	China	32	22	29	12
58	02_62K_011	NRSC	4673	29°14'57.12"	82°33'49.68"	Bheri	Ganga	Nepal	30	26	27	12
59	02_62F_007	NRSC	5179	30°20'18.96"	81°54'39.96"	Karnali	Ganga	Nepal	28	25	22	12
60	02_53N_001	NRSC	4688	30°54'7.92"	79°45'12.6"	Ganga	Ganga	India	25	21	22	12
61	02_78A_001	NRSC	5201	27°59'46.68"	88°24'7.2"	Arun Kosi	Ganga	China	23	16	21	12
62	03_91D_098	NRSC	4197	28°24'10.44"	96°50'11.76"	Lohit	Brahmaputra	China	15	13	13	12
63	03_91H_003	NRSC	4439	28°59'22.56"	97°16'4.08"	Lohit	Brahmaputra	China	14	10	12	12
64	03_91C_002	NRSC	4691	29°53'36.96"	96°22'40.44"		Brahmaputra	China	38	23	34	11
65	03_71P_002	NRSC	5537	28°48'13.32"	87°37'28.2"		Brahmaputra	China	18	13	16	11
66	03_82L_006	NRSC	4147	28°52'48.36"	94°2'22.92"		Brahmaputra	China	16	13	14	11
67	03_77K_003	NRSC	5303	29°52'22.08"	90°0'28.08"		Brahmaputra	China	16	14	13	11
68	03_78I_005	NRSC	5338	27°59'47.04"	90°17'17.16"	Puna Tsang Chhu	Brahmaputra	Bhutan	48	40	44	10

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
69	03_78E_011	NRSC	4952	27°55'48.72"	89°54'2.88"	Puna Tsang Chhu	Brahmaputra	Bhutan	22	13	20	10
70	03_78I_006	NRSC	5158	27°59'43.08"	90°15'38.16"	Puna Tsang Chhu	Brahmaputra	Bhutan	21	16	19	10
71	02_62G_002	NRSC	4822	29°55'17.76"	81°1'50.52"	Karnali	Ganga	Nepal	19	16	17	10
72	03_78I_015	NRSC	5116	27°58'55.2"	90°14'38.76"	Puna Tsang Chhu	Brahmaputra	Bhutan	18	16	16	10
73	02_71L_024	NRSC	5263	28°11'37.68"	86°18'51.12"	Sun Kosi	Ganga	China	28	23	26	9
74	03_77D_006	NRSC/ SDC	5084	28°0'51.84"	88°33'41.76"	Teesta	Brahmaputra	India	26	22	24	9
75	03_82K_109	NRSC	4356	29°3'7.2"	94°5'49.2"		Brahmaputra	China	24	22	22	9
76	03_78I_054	NRSC	5138	27°52'59.88"	90°17'53.16"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	17	14	16	9
77	03_77L_073	NRSC	5166	28°0'23.04"	90°34'21.36"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	14	12	13	9
78	03_78A_006	NRSC	5004	27°58'15.6"	88°25'45.84"	Teesta	Brahmaputra	India	14	11	13	9
79	03_78I_038	NRSC	5143	27°55'28.56"	90°15'30.6"	Puna Tsang Chhu	Brahmaputra	Bhutan	12	11	10	9
80	03_62K_010	NRSC	5181	29°47'45.96"	82°51'10.08"		Brahmaputra	China	71	41	66	8
81	03_77L_047	NRSC	4364	28°6'1.44"	90°13'49.08"	Puna Tsang Chhu	Brahmaputra	Bhutan	47	23	44	8
82	03_82F_005	NRSC	4762	30°32'6.36"	93°31'2.28"		Brahmaputra	China	45	17	42	8
83	03_77L_045	NRSC	5224	28°5'7.8"	90°36'17.64"	Kuri Chhu	Brahmaputra	China	35	32	32	8
84	03_62K_006	NRSC	5101	29°57'47.52"	82°30'27"		Brahmaputra	China	27	21	25	8

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
85	03_78I_067	NRSC	4918	27°50'44.16"	90°18'9"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	25	20	23	8
86	03_62J_027	NRSC	4781	30°15'23.76"	82°35'21.12"		Brahmaputra	China	24	19	22	8
87	02_71L_030	NRSC	5242	28°4'22.8"	86°31'12.72"	Sun Kosi	Ganga	China	24	19	22	8
88	03_62J_004	NRSC	5556	30°48'25.56"	82°44'58.92"		Brahmaputra	China	15	14	14	8
89	02_72M_015	NRSC	4969	27°47'34.08"	87°56'1.32"	Tamor Kosi	Ganga	Nepal	14	13	12	8
90	02_62F_009	NRSC	5586	30°18'7.2"	81°23'57.12"	Karnali	Ganga	China	12	11	10	8
91	02_72I_008	NRSC	5040	27°55'44.4"	86°26'0.6"	Sun Kosi	Ganga		36	32	34	7
92	03_77L_079	NRSC	5386	28°0'21.24"	90°19'40.08"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	36	30	34	7
93	01_52L_007	NRSC	5498	32°24'36.36"	78°53'56.4"	Indus	Indus	India	35	32	33	7
94	02_72I_022	NRSC	5344	27°47'33"	86°50'21.12"	Sun Kosi	Ganga	Nepal	33	16	31	7
95	02_72M_014	NRSC	5217	27°47'44.16"	87°58'27.48"	Tamor Kosi	Ganga	Nepal	24	21	23	7
96	03_82F_009	NRSC	4712	30°29'36.6"	93°21'27.72"		Brahmaputra	China	23	20	21	7
97	03_78I_001	NRSC	5129	27°59'52.44"	90°35'33"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	16	15	11	7
98	03_78A_020	NRSC	5219	27°52'49.44"	88°15'4.68"	Teesta	Brahmaputra	India	15	14	14	7
99	03_77H_015	NRSC	4801	28°12'10.44"	89°42'46.8"		Brahmaputra	China	15	12	14	7
100	03_82F_021	NRSC	4487	30°14'58.56"	93°36'49.32"		Brahmaputra	China	12	11	11	7
101	02_71P_036	NRSC	5121	28°8'51.36"	87°28'6.96"	Arun Kosi	Ganga	China	40	32	38	6

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
102	03_78A_027	NRSC/ SDC	4888	27°32'0.6"	88°5'8.52"	Teesta	Brahmaputra	India	38	33	36	6
103	03_78A_010	NRSC	5078	27°57'0.72"	88°18'16.92"	Teesta	Brahmaputra	India	38	36	34	6
104	03_78E_001	NRSC	5157	27°58'54.12"	89°53'47.4"	Puna Tsang Chhu	Brahmaputra	Bhutan	35	26	33	6
105	02_62G_003	NRSC	3603	29°53'50.64"	81°34'43.68"	Karnali	Ganga	Nepal	35	17	33	6
106	03_62K_007	NRSC	4911	29°56'22.56"	82°36'7.56"		Brahmaputra	China	30	25	28	6
107	01_62B_002	NRSC	4998	30°33'9.72"	80°24'6.48"	Sutlej	Indus	China	27	14	26	6
108	02_72I_028	NRSC	4408	27°44'33.36"	86°50'39.48"	Sun Kosi	Ganga	Nepal	26	21	25	6
109	03_77L_071	NRSC	5228	28°1'41.52"	90°16'13.44"	Puna Tsang Chhu	Brahmaputra	Bhutan	24	21	23	6
110	03_77L_034	NRSC	5500	28°14'31.2"	90°30'23.76"	Kuri Chhu	Brahmaputra	China	22	21	20	6
111	02_71L_005	NRSC	5524	28°23'33.72"	86°24'52.56"	Arun Kosi	Ganga	China	19	18	18	6
112	02_72I_006	NRSC	4741	27°56'32.28"	86°41'55.32"	Sun Kosi	Ganga	Nepal	19	16	18	6
113	03_77L_074	NRSC	5324	28°0'55.44"	90°21'9.36"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	19	18	16	6
114	03_82G_003	NRSC	4936	29°47'24.36"	93°29'17.88"		Brahmaputra	China	18	13	17	6
115	03_82L_007	NRSC	4163	28°50'15"	94°27'5.04"	Ding	Brahmaputra	India	17	16	16	6
116	03_91G_009	NRSC	4637	29°12'2.88"	97°22'8.4"	Lohit	Brahmaputra	China	17	16	16	6
117	03_78I_072	NRSC	4788	27°49'7.32"	90°23'39.12"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	13	11	12	6

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
118	03_78A_005	NRSC	5201	27°58'31.44"	88°25'20.64"	Teesta	Brahmaputra	India	12	11	10	6
119	03_82F_023	NRSC	4354	30°13'57"	93°34'35.76"		Brahmaputra	China	12	11	11	6
120	03_77L_062	NRSC	5295	28°2'50.64"	90°21'16.92"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	49	42	46	5
121	02_62K_003	NRSC	4571	29°55'50.16"	82°12'22.68"	Karnali	Ganga	Nepal	45	43	42	5
122	03_82N_029	NRSC	4492	30°16'4.8"	95°36'21.6"		Brahmaputra	China	42	35	40	5
123	03_78I_004	NRSC	5194	27°59'28.32"	90°25'6.24"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	38	36	33	5
124	03_77L_058	NRSC	5016	28°2'53.88"	90°35'49.2"	Kuri Chhu	Brahmaputra		34	28	33	5
125	03_91H_007	NRSC	4635	28°56'52.08"	97°19'11.64"	Lohit	Brahmaputra	China	29	27	28	5
126	03_71B_001	NRSC	5692	30°34'48"	84°4'3.72"		Brahmaputra	China	28	27	27	5
127	03_78E_003	NRSC	5152	27°58'26.4"	89°53'44.88"	Puna Tsang Chhu	Brahmaputra	Bhutan	25	21	24	5
128	03_78I_019	NRSC	5224	27°58'7.68"	90°24'42.48"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	24	18	23	5
129	03_91H_036	NRSC	4457	28°31'5.16"	97°31'35.76"	Lohit	Brahmaputra	China	22	19	21	5
130	03_91G_003	NRSC	5018	29°28'1.2"	97°22'29.28"	Lohit	Brahmaputra	China	20	15	19	5
131	02_62B_005	NRSC	4314	30°26'44.52"	80°23'16.08"	Sarda	Ganga	India	13	12	10	5
132	03_82F_025	NRSC	4253	30°12'29.52"	93°30'44.28"		Brahmaputra	China	12	11	11	5
133	03_78A_025	NRSC	4888	27°38'10.32"	88°48'57.96"	Amo Chhu	Brahmaputra		11	10	11	5

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
134	03_91H_008	NRSC	4755	28°56'41.28"	97°18'12.6"	Lohit	Brahmaputra	China	47	40	45	4
135	03_77L_039	NRSC	5457	28°12'19.44"	90°23'7.08"	Kuri Chhu	Brahmaputra	China	44	38	42	4
136	03_78A_012	NRSC	5130	27°54'4.32"	88°46'54.84"	Teesta	Brahmaputra	India	28	26	27	4
137	03_91C_015	NRSC	4421	29°34'14.88"	96°22'26.04"		Brahmaputra	China	27	26	20	4
138	03_77H_027	NRSC	4927	28°5'14.28"	89°28'50.16"		Brahmaputra	China	22	21	21	4
139	03_78I_046	NRSC	5168	27°54'21.96"	90°16'32.16"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	22	20	21	4
140	01_62F_007	NRSC	5344	30°25'36.48"	81°52'13.44"	Sutlej	Indus	China	22	16	21	4
141	02_71P_042	NRSC	5524	28°7'46.56"	87°4'55.56"	Arun Kosi	Ganga	China	21	20	20	4
142	03_78E_027	NRSC	4808	27°41'13.92"	89°24'29.88"	Puna Tsang Chhu	Brahmaputra	Bhutan	19	13	18	4
143	03_82C_011	NRSC	5242	29°45'0.72"	92°46'40.8"		Brahmaputra	China	15	12	14	4
144	03_82F_026	NRSC	4607	30°10'21"	93°43'5.52"		Brahmaputra	China	14	13	12	4
145	01_52C_002	NRSC	4092	33°52'10.2"	76°7'9.48"	Chenab	Indus	India	44	26	43	3
146	03_71D_002	NRSC	5574	28°54'30.6"	84°30'25.56"		Brahmaputra	China	36	30	35	3
147	02_71H_011	NRSC	4509	28°34'9.48"	85°27'24.12"	Trishuli	Ganga	China	27	19	26	3
148	02_71P_046	NRSC	4898	28°4'9.84"	87°8'1.32"	Arun Kosi	Ganga	China	27	25	26	3
149	03_78I_009	NRSC	5108	27°59'6.36"	90°26'13.56"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	26	20	25	3
150	02_71P_030	NRSC	5329	28°10'21.36"	87°28'44.76"	Arun Kosi	Ganga	China	23	18	22	3

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151	02_71P_048	NRSC	5094	28°3'6.84"	87°37'36.48"	Arun Kosi	Ganga	China	19	17	19	3
152	03_78E_025	NRSC	4341	27°50'20.4"	89°23'16.8"	Puna Tsang Chhu	Brahmaputra	Bhutan	17	17	16	3
153	03_77H_010	NRSC	5518	28°14'22.92"	89°57'46.08"		Brahmaputra	China	14	13	14	3
154	03_78I_008	NRSC	5252	27°59'17.88"	90°22'48.36"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	14	14	13	3
155	03_91H_033	NRSC	4389	28°33'21.96"	97°32'51.72"	Lohit	Brahmaputra	China	13	13	11	3
156	03_91G_001	NRSC	5147	29°42'4.32"	97°0'2.88"		Brahmaputra	China	12	12	10	3
157	02_71P_044	NRSC	5555	28°6'0"	87°4'34.68"	Arun Kosi	Ganga	China	12	12	9	3
158	03_82O_001	NRSC	4348	29°59'32.64"	95°51'50.4"		Brahmaputra	China	44	42	43	2
159	03_77H_005	NRSC	5113	28°16'48"	89°59'37.68"		Brahmaputra	China	38	37	31	2
160	02_71H_018	NRSC	4787	28°30'31.68"	85°29'36.6"	Trishuli	Ganga	China	32	20	31	2
161	03_82O_002	NRSC	4198	29°58'57.36"	95°54'12.96"		Brahmaputra	China	20	18	20	2
162	02_71P_041	NRSC	5064	28°6'56.16"	87°35'12.84"	Arun Kosi	Ganga	China	19	17	19	2
163	02_78A_007	NRSC	5618	27°50'11.4"	88°4'39.36"	Tamor Kosi	Ganga	Nepal	16	16	15	2
164	03_91C_013	NRSC	4925	29°33'38.16"	96°37'40.44"		Brahmaputra	China	13	12	13	2
165	03_77H_024	NRSC	4369	28°6'47.52"	89°54'33.12"	Puna Tsang Chhu	Brahmaputra	Bhutan	46	42	45	1
166	02_72I_012	NRSC	4409	27°52'27.84"	86°35'10.68"	Sun Kosi	Ganga	Nepal	41	40	40	1
167	03_62O_035	NRSC	5256	29°39'19.44"	83°6'21.24"		Brahmaputra	China	33	29	33	1

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168	03_91C_003	NRSC	4703	29°52'59.88"	96°23'21.12"		Brahmaputra	China	30	24	30	1
169	03_62J_009	NRSC	5624	30°33'45.72"	82°55'14.16"		Brahmaputra	China	28	28	23	1
170	03_91C_026	NRSC	4305	29°20'18.24"	96°4'57.72"	Dibang	Brahmaputra	India	28	28	27	1
171	03_62J_010	NRSC	5571	30°33'3.96"	82°57'27"		Brahmaputra	China	27	27	24	1
172	03_82N_035	NRSC	4479	30°10'50.16"	95°51'20.88"		Brahmaputra	China	23	23	18	1
173	03_77H_022	NRSC	4936	28°8'58.2"	89°33'52.56"		Brahmaputra	China	20	19	20	1
174	02_72I_019	NRSC	5510	27°48'20.16"	86°58'24.96"	Sun Kosi	Ganga	Nepal	17	17	16	1
175	03_78A_030	NRSC	4447	27°25'12.36"	88°48'45"	Amo Chhu	Brahmaputra		17	17	15	1
176	03_78I_022	NRSC	5048	27°56'32.64"	90°45'22.32"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	16	16	15	1
177	03_77L_082	NRSC	5019	28°0'11.52"	90°8'59.64"	Puna Tsang Chhu	Brahmaputra	Bhutan	14	14	14	1
178	03_83A_003	NRSC	5188	27°46'12.72"	92°25'56.64"	Dangme Chhu	Brahmaputra	India	86	24	86	0
179	02_71L_029	NRSC	5237	28°6'52.2"	86°51'45.72"	Arun Kosi	Ganga	China	54	30	54	0
180	01_61B_002	NRSC	5722	34°16'54.48"	80°5'21.84"	Indus	Indus	China	26	26	25	0
181	03_82N_011	NRSC	4997	30°31'23.52"	95°42'0"		Brahmaputra	China	20	20	19	0
182	03_77L_078	NRSC	5296	28°0'44.64"	90°16'46.92"	Puna Tsang Chhu	Brahmaputra	Bhutan	16	12	16	0
183	03_78I_025	NRSC	5194	27°57'7.92"	90°15'18.72"	Puna Tsang Chhu	Brahmaputra	Bhutan	14	12	14	0
184	03_91C_007	NRSC	4817	29°45'42.48"	96°22'26.76"		Brahmaputra	China	11	11	9	0

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
185	03_91C_071	NRSC	4339	29°2'31.2"	96°13'12"	Dibang	Brahmaputra	China	36	35	37	-1
186	03_82N_008	NRSC	4546	30°34'19.2"	95°15'15.48"		Brahmaputra	China	33	18	33	-1
187	02_72I_018	NRSC	5370	27°49'57.72"	86°55'1.92"	Sun Kosi	Ganga	Nepal	31	31	31	-1
188	03_77L_063	NRSC	5183	28°2'6.36"	90°37'29.28"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	30	30	26	-1
189	02_71H_004	NRSC	5239	28°39'46.08"	85°28'31.8"	Arun Kosi	Ganga	China	28	19	28	-1
190	02_71L_022	NRSC	5554	28°12'26.28"	86°37'45.84"	Arun Kosi	Ganga	China	26	24	26	-1
191	02_71D_001	NRSC	4111	28°39'46.44"	84°28'17.76"	Trishuli	Ganga	Nepal	23	20	23	-1
192	03_78I_011	NRSC	5239	27°58'54.48"	90°22'52.32"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	20	19	20	-1
193	03_78I_064	NRSC	4976	27°51'41.04"	90°17'42.36"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	20	19	20	-1
194	02_72I_021	NRSC	5276	27°47'38.04"	86°54'38.52"	Sun Kosi	Ganga	Nepal	19	18	19	-1
195	03_82F_018	NRSC	4554	30°17'15.72"	93°28'45.12"		Brahmaputra	China	17	17	16	-1
196	03_78E_016	NRSC	5004	27°53'2.04"	89°21'2.52"		Brahmaputra	China	16	16	16	-1
197	03_91C_016	NRSC	4813	29°32'36.6"	96°36'57.96"		Brahmaputra	China	13	13	13	-1
198	03_82F_011	NRSC	4720	30°26'26.16"	93°37'45.84"		Brahmaputra	China	12	12	11	-1
199	03_78A_026	NRSC	4736	27°33'44.28"	88°7'24.96"	Teesta	Brahmaputra	India	11	11	11	-1
200	03_78I_057	NRSC	5060	27°52'24.24"	90°18'11.88"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	43	33	44	-2

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
201	02_72M_011	NRSC	4865	27°50'39.48"	87°4'50.88"	Arun Kosi	Ganga	Nepal	42	38	43	-2
202	03_77L_049	NRSC	4716	28°6'44.28"	90°1'35.04"	Puna Tsang Chhu	Brahmaputra	Bhutan	38	39	33	-2
203	02_77D_010	NRSC	5127	28°0'23.76"	88°19'10.92"	Arun Kosi	Ganga	China	37	34	38	-2
204	02_72I_031	NRSC	4777	27°41'15"	86°51'29.52"	Sun Kosi	Ganga	Nepal	31	32	30	-2
205	03_91D_099	NRSC	4406	28°23'31.2"	96°51'28.44"	Lohit	Brahmaputra	China	30	30	29	-2
206	02_71L_020	NRSC	5348	28°14'23.28"	86°21'55.44"	Sun Kosi	Ganga	China	29	30	27	-2
207	02_62F_011	NRSC	5524	30°17'49.2"	81°23'16.8"	Karnali	Ganga	China	27	27	26	-2
208	03_77D_007	NRSC/ SDC	5015	28°0'26.28"	88°34'18.48"	Teesta	Brahmaputra	India	24	24	24	-2
209	02_71P_039	NRSC	5489	28°8'32.64"	87°6'19.08"	Arun Kosi	Ganga	China	18	15	18	-2
210	02_71L_027	NRSC	5234	28°9'2.88"	86°32'7.08"	Sun Kosi	Ganga	China	18	18	18	-2
211	03_91H_006	NRSC	4620	28°57'28.8"	97°20'3.84"	Lohit	Brahmaputra	China	17	17	17	-2
212	02_78A_002	NRSC	5397	27°59'21.48"	88°13'15.96"	Arun Kosi	Ganga	China	17	17	14	-2
213	01_42H_002	NRSC	2763	36°38'34.8"	73°24'26.64"	Gilgit	Indus	India	16	13	16	-2
214	02_71P_026	NRSC	5340	28°12'23.04"	87°33'37.8"	Arun Kosi	Ganga	China	16	16	15	-2
215	03_71C_004	NRSC	5575	29°51'22.68"	84°37'56.28"		Brahmaputra	China	15	15	13	-2
216	03_77H_009	NRSC	5150	28°14'54.24"	89°51'5.76"		Brahmaputra	China	15	15	15	-2
217	02_71H_030	NRSC	5411	28°19'28.56"	85°54'24.84"	Sun Kosi	Ganga	China	15	15	14	-2
218	03_78I_036	NRSC	5028	27°55'51.96"	90°12'32.76"	Puna Tsang Chhu	Brahmaputra	Bhutan	12	11	12	-2

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
219	02_72M_013	NRSC	5233	27°49'44.76"	87°5'41.64"	Arun Kosi	Ganga	Nepal	12	12	11	-2
220	03_78A_023	NRSC	4547	27°40'17.04"	88°30'46.44"	Teesta	Brahmaputra	India	32	33	28	-3
221	03_77L_023	NRSC	5489	28°18'3.6"	90°38'48.84"	Kuri Chhu	Brahmaputra	China	32	33	30	-3
222	02_72I_016	NRSC	5231	27°50'18.6"	86°56'7.8"	Sun Kosi	Ganga	Nepal	29	30	28	-3
223	03_91G_004	NRSC	5262	29°29'48.48"	97°6'10.8"	Lohit	Brahmaputra	China	27	21	28	-3
224	02_71P_031	NRSC	5395	28°10'3.36"	87°37'23.16"	Arun Kosi	Ganga	China	21	22	20	-3
225	03_71D_001	NRSC	5454	28°55'44.76"	84°18'2.52"		Brahmaputra	China	20	21	19	-3
226	03_78A_007	NRSC/ SDC	4977	27°57'38.88"	88°38'57.48"	Teesta	Brahmaputra	India	17	17	18	-3
227	02_71L_014	NRSC	5364	28°17'43.08"	86°9'2.88"	Sun Kosi	Ganga	China	17	18	16	-3
228	03_77H_019	NRSC	4804	28°10'21.36"	89°41'3.48"	Puna Tsang Chhu	Brahmaputra	Bhutan	10	10	9	-3
229	03_62J_028	NRSC	5603	30°13'18.48"	82°13'58.44"		Brahmaputra	China	41	37	43	-4
230	03_62K_008	NRSC	4968	29°55'26.76"	82°37'4.44"		Brahmaputra	China	40	36	41	-4
231	02_71P_038	NRSC	5483	28°8'33.36"	87°6'42.12"	Arun Kosi	Ganga	China	27	23	28	-4
232	02_78A_008	NRSC	5032	27°32'44.88"	88°2'57.84"	Tamor Kosi	Ganga	Nepal	27	28	25	-4
233	03_77H_029	NRSC	5049	28°0'35.64"	89°53'0.96"	Puna Tsang Chhu	Brahmaputra	Bhutan	22	21	23	-4
234	03_71C_006	NRSC	5482	29°49'4.8"	84°41'27.96"		Brahmaputra	China	21	22	20	-4
235	03_91H_034	NRSC	4629	28°32'13.2"	97°37'15.6"	Lohit	Brahmaputra	China	13	13	14	-4
236	03_91H_015	NRSC	4553	28°51'10.08"	97°37'50.88"	Lohit	Brahmaputra	China	13	14	13	-4

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
237	03_82N_034	NRSC	4181	30°13'23.52"	95°32'32.64"		Brahmaputra	China	13	13	14	-4
238	03_77J_005	NRSC	5766	30°4'29.64"	90°9'24.48"		Brahmaputra	China	12	12	13	-4
239	02_62B_006	NRSC	5106	30°24'8.28"	80°47'4.92"	Karnali	Ganga	China	40	42	40	-5
240	03_82N_001	NRSC	5055	30°35'27.96"	95°33'3.24"		Brahmaputra	China	36	38	35	-5
241	02_71H_010	NRSC	5481	28°34'32.16"	85°34'59.52"	Arun Kosi	Ganga	China	26	27	25	-5
242	01_52A_002	NRSC	4537	35°5'48.12"	76°14'0.6"	Shyok	Indus	India	22	23	21	-5
243	03_78I_040	NRSC	5167	27°55'13.44"	90°15'46.44"	Puna Tsang Chhu	Brahmaputra	Bhutan	21	22	22	-5
244	03_91C_004	NRSC	4137	29°52'26.76"	96°19'29.28"		Brahmaputra	China	20	21	18	-5
245	03_83A_007	NRSC	5028	27°43'39.36"	92°26'12.48"	Jia Brali	Brahmaputra	India	14	14	15	-5
246	03_78A_019	NRSC/ SDC	4809	27°51'52.2"	88°51'46.44"	Teesta	Brahmaputra	India	14	15	12	-5
247	02_71L_019	NRSC	5378	28°14'56.04"	86°9'2.16"	Sun Kosi	Ganga	China	13	14	13	-5
248	01_62B_003	NRSC	5288	30°28'36.48"	80°35'35.16"	Sutlej	Indus	India	12	12	13	-5
249	03_82N_037	NRSC	4691	30°0'30.96"	95°54'54.36"		Brahmaputra	China	12	13	11	-5
250	01_52A_004	NRSC/ SDC	4619	35°4'28.2"	76°17'33.72"	Shyok	Indus	India	10	11	10	-5
251	01_52C_001	NRSC	4394	33°56'44.52"	76°13'53.76"	Shingo (Indus)	Indus	India	49	36	52	-6
252	02_72M_004	NRSC	5293	27°57'46.44"	87°48'42.12"	Arun Kosi	Ganga	China	48	35	51	-6
253	02_71L_031	NRSC	4682	28°4'4.8"	86°3'56.16"	Sun Kosi	Ganga	China	31	33	30	-6
254	02_62O_002	NRSC	5495	29°12'3.24"	83°41'2.76"	Kali Gandak	Ganga	Nepal	23	25	21	-6

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
255	03_78I_014	NRSC	5087	27°59'13.2"	90°7'48.72"	Puna Tsang Chhu	Brahmaputra	Bhutan	20	21	18	-6
256	01_62E_016	NRSC	5528	31°10'42.6"	81°9'6.84"	Sutlej	Indus	China	20	21	20	-6
257	02_78A_006	NRSC	5743	27°55'39"	88°1'11.64"	Arun Kosi	Ganga	China	16	16	17	-6
258	02_71L_033	NRSC	5369	28°2'18.96"	86°42'34.56"	Sun Kosi	Ganga	Nepal	16	17	15	-6
259	03_77L_025	NRSC	5370	28°18'0.72"	90°36'29.52"	Kuri Chhu	Brahmaputra	China	14	15	15	-6
260	03_78A_031	NRSC	4305	27°26'15"	88°5'0.96"	Teesta	Brahmaputra	India	13	14	12	-6
261	03_91G_005	NRSC	5170	29°24'7.56"	97°0'32.4"	Lohit	Brahmaputra	China	13	14	10	-6
262	03_82N_018	NRSC	4333	30°31'44.4"	95°6'23.4"		Brahmaputra	China	10	11	10	-6
263	02_71L_008	NRSC	5577	28°22'31.08"	86°15'27"	Sun Kosi	Ganga	China	36	24	39	-7
264	03_82N_025	NRSC	4764	30°22'51.24"	95°39'12.96"		Brahmaputra	China	25	27	24	-7
265	02_71H_034	NRSC	4745	28°17'32.28"	85°10'12.72"	Trishuli	Ganga	Nepal	20	21	17	-7
266	03_83A_004	NRSC	5109	27°45'47.16"	92°25'29.64"	Dangme Chhu	Brahmaputra	India	17	17	18	-7
267	03_91D_070	NRSC	4126	28°36'36.36"	96°43'19.56"	Lohit	Brahmaputra	China	13	12	14	-7
268	03_71P_004	NRSC	5637	28°47'55.68"	87°36'12.24"		Brahmaputra	China	11	12	11	-7
269	02_71L_009	NRSC	5546	28°20'53.16"	86°29'35.16"	Arun Kosi	Ganga	China	35	38	33	-8
270	02_71L_015	NRSC	5261	28°17'38.76"	86°7'52.32"	Sun Kosi	Ganga	China	25	27	23	-8
271	03_77H_017	NRSC	4537	28°10'19.2"	89°50'54.24"	Puna Tsang Chhu	Brahmaputra	Bhutan	23	25	24	-8
272	03_91C_010	NRSC	4712	29°39'49.32"	96°33'8.64"		Brahmaputra	China	21	23	21	-8
273	03_91C_012	NRSC	4663	29°35'18.6"	96°40'18.84"		Brahmaputra	China	19	21	19	-8

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
274	01_52B_010	NRSC/ SDC	5122	34°3'6.48"	76°43'5.16"	Indus	Indus	India	17	18	16	-8
275	03_82N_031	NRSC	4409	30°14'17.88"	95°36'8.28"		Brahmaputra	China	16	17	15	-8
276	01_62J_004	NRSC	5504	30°22'33.96"	82°1'6.24"	Sutlej	Indus	China	11	12	10	-8
277	02_62F_010	NRSC	5502	30°18'25.56"	81°51'55.44"	Karnali	Ganga	Nepal	10	11	10	-8
278	02_71H_006	NRSC	5167	28°38'33.72"	85°28'22.8"	Arun Kosi	Ganga	China	35	38	34	-9
279	03_91C_021	NRSC	4093	29°25'15.96"	96°37'30.72"		Brahmaputra	China	32	35	32	-9
280	03_91H_073	NRSC	4481	28°3'15.48"	97°19'47.64"	Lohit	Brahmaputra	India	23	25	25	-9
281	03_77L_031	NRSC	4698	28°14'52.08"	90°42'43.2"	Kuri Chhu	Brahmaputra	China	19	21	17	-9
282	02_71L_007	NRSC	5576	28°22'54.84"	86°23'3.84"	Arun Kosi	Ganga	China	14	15	13	-9
283	03_71D_003	NRSC	5362	28°54'33.84"	84°20'51.72"		Brahmaputra	China	10	11	10	-9
284	02_62J_001	NRSC	5182	30°11'46.68"	82°7'5.52"	Karnali	Ganga	Nepal	10	11	7	-9
285	03_77H_016	NRSC	4929	28°11'10.32"	89°35'51"		Brahmaputra	China	34	38	35	-10
286	02_71H_009	NRSC	5448	28°34'50.16"	85°35'41.28"	Arun Kosi	Ganga	China	28	31	25	-10
287	03_77L_019	NRSC	5681	28°22'45.84"	90°5'41.28"		Brahmaputra	China	13	13	14	-10
288	02_71L_016	NRSC	5345	28°16'12.36"	86°11'12.12"	Sun Kosi	Ganga	China	12	13	11	-10
289	03_71C_002	NRSC	5663	29°53'15"	84°32'13.2"		Brahmaputra	China	11	12	9	-10
290	03_77H_025	NRSC	4312	28°6'19.44"	89°53'53.16"	Puna Tsang Chhu	Brahmaputra	Bhutan	23	26	24	-11
291	01_43J_003	NRSC	3954	34°55'36.12"	74°9'19.44"	Jhelum	Indus	India	18	20	19	-11
292	01_52B_012	NRSC	5137	34°0'19.8"	76°47'12.84"	Indus	Indus	India	15	17	14	-11

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
293	03_77K_002	NRSC	5154	29°54'43.92"	90°3'46.8"		Brahmaputra	China	33	38	38	-12
294	03_78A_004	NRSC	5456	27°57'55.44"	88°53'37.68"		Brahmaputra	China	23	26	21	-12
295	02_72M_003	NRSC	5608	27°58'5.88"	87°53'3.84"	Arun Kosi	Ganga	China	18	20	18	-12
296	02_71L_021	NRSC	5373	28°14'33.36"	86°11'45.6"	Sun Kosi	Ganga	China	17	19	16	-12
297	02_72M_012	NRSC	4932	27°48'57.6"	87°44'56.04"	Tamor Kosi	Ganga	Nepal	16	18	16	-12
298	01_52L_006	NRSC	5727	32°26'27.24"	78°55'29.28"	Indus	Indus	India	11	12	10	-12
299	01_53M_002	NRSC	5468	31°56'57.12"	79°59'6.72"	Indus	Indus	China	10	11	9	-12
300	03_62J_003	NRSC	5553	30°48'40.32"	82°45'14.04"		Brahmaputra	China	10	11	9	-12
301	03_62O_045	NRSC	5566	29°13'17.4"	83°41'9.6"		Brahmaputra	China	10	11	10	-12
302	03_83A_001	NRSC	5018	27°58'51.6"	92°39'3.96"		Brahmaputra	China	45	52	47	-13
303	03_82F_001	NRSC	4822	30°52'59.16"	93°49'51.24"		Brahmaputra	China	15	17	15	-13
304	03_82O_003	NRSC	4180	29°54'16.92"	95°54'31.32"		Brahmaputra	China	13	15	14	-13
305	03_78I_043	NRSC	5000	27°53'44.88"	90°33'7.2"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	24	28	22	-14
306	02_62F_015	NRSC	5359	30°13'58.8"	81°20'57.48"	Karnali	Ganga	China	31	37	29	-15
307	02_71P_024	NRSC	5273	28°13'41.52"	87°34'39.36"	Arun Kosi	Ganga	China	22	26	22	-15
308	02_71P_032	NRSC	5190	28°9'49.32"	87°34'40.8"	Arun Kosi	Ganga	China	19	22	18	-15
309	03_82L_004	NRSC	4441	28°54'20.16"	94°0'14.04"		Brahmaputra	China	11	13	13	-15
310	02_71H_024	NRSC	4890	28°25'35.76"	85°33'44.28"	Trishuli	Ganga	China	21	22	25	-16

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
311	02_71H_036	NRSC	5024	28°9'50.76"	85°37'49.08"	Trishuli	Ganga	Nepal	13	15	13	-16
312	03_78A_015	NRSC/ SDC	4970	27°52'23.88"	88°47'22.2"	Teesta	Brahmaputra	India	10	12	9	-16
313	02_71H_014	NRSC	4458	28°33'50.4"	85°28'3.36"	Trishuli	Ganga	China	10	12	9	-16
314	02_72M_008	NRSC	4722	27°52'48.72"	87°48'17.28"	Tamor Kosi	Ganga	Nepal	36	43	36	-17
315	02_71P_033	NRSC	4888	28°9'36.72"	87°26'36.6"	Arun Kosi	Ganga	China	26	31	22	-17
316	02_62F_006	NRSC	5444	30°20'46.68"	81°51'38.88"	Karnali	Ganga	Nepal	14	17	15	-17
317	03_77L_020	NRSC	4682	28°20'3.48"	90°40'26.4"	Kuri Chhu	Brahmaputra	China	12	14	10	-17
318	03_78I_065	NRSC	4668	27°49'18.84"	90°48'36"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	11	13	13	-17
319	02_71P_023	NRSC	5235	28°14'8.52"	87°30'1.8"	Arun Kosi	Ganga	China	21	26	22	-18
320	02_62F_008	NRSC	5620	30°19'24.24"	81°49'56.28"	Karnali	Ganga	Nepal	12	15	10	-18
321	03_77H_026	NRSC	5233	28°7'24.6"	89°30'47.52"		Brahmaputra	China	10	12	10	-18
322	02_62P_001	NRSC	4472	28°47'17.52"	83°19'51.24"	Bheri	Ganga	Nepal	42	52	43	-19
323	02_71H_016	NRSC	5305	28°31'40.8"	85°38'14.64"	Arun Kosi	Ganga	China	27	33	27	-19
324	03_77L_036	NRSC	5810	28°14'17.52"	90°29'45.96"	Kuri Chhu	Brahmaputra	China	25	31	25	-19
325	02_71H_013	NRSC	4446	28°34'0.12"	85°27'50.04"	Trishuli	Ganga	China	17	21	17	-19
326	02_71L_018	NRSC	5377	28°14'44.88"	86°19'17.4"	Sun Kosi	Ganga	China	17	21	15	-20
327	03_77L_022	NRSC	4810	28°18'14.76"	90°44'27.6"	Kuri Chhu	Brahmaputra	China	10	12	11	-20
328	03_82G_004	NRSC	4498	29°43'54.12"	93°29'52.44"		Brahmaputra	China	30	38	31	-21

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
329	03_82G_007	NRSC	4994	29°39'28.08"	93°16'30"		Brahmaputra	China	13	16	13	-21
330	02_71D_003	NRSC	3668	28°35'46.68"	84°37'39.72"	Trishuli	Ganga	Nepal	25	32	25	-22
331	03_71C_001	NRSC	5543	29°54'51.84"	84°36'2.88"		Brahmaputra	China	9	11	8	-22
332	03_91G_006	NRSC	5028	29°23'30.48"	97°1'8.76"	Lohit	Brahmaputra	China	21	27	20	-23
333	02_71L_012	NRSC	5570	28°19'15.24"	86°9'30.96"	Sun Kosi	Ganga	China	19	25	20	-23
334	03_82J_001	NRSC	4775	30°49'51.6"	94°0'3.24"		Brahmaputra	China	23	31	31	-26
335	03_78E_018	NRSC	5164	27°52'45.12"	89°19'28.2"		Brahmaputra	China	18	24	17	-26
336	02_62K_006	NRSC	5053	29°49'18.48"	82°42'41.4"	Karnali	Ganga	Nepal	16	18	22	-27
337	03_82F_024	NRSC	4197	30°13'39.36"	93°38'11.04"		Brahmaputra	China	19	17	27	-29
338	01_52A_003	NRSC	4586	35°5'33.36"	76°15'7.2"	Shyok	Indus	India	17	24	18	-29
339	03_82N_016	NRSC	5017	30°32'24.36"	95°22'30.36"		Brahmaputra	China	8	11	6	-29
340	03_78M_013	NRSC	4232	27°53'43.08"	91°14'54.96"	Kuri Chhu	Brahmaputra	Bhutan	8	11	8	-29
341	02_72I_020	NRSC	5436	27°47'56.04"	86°57'56.52"	Sun Kosi	Ganga	Nepal	20	29	20	-31
342	03_62K_013	NRSC	5101	29°41'17.88"	82°59'2.4"		Brahmaputra	China	50	37	73	-32
343	02_72M_001	NRSC	5675	27°59'21.48"	87°52'5.16"	Arun Kosi	Ganga	China	7	10	7	-32
344	02_72I_005	NRSC	4715	27°56'35.88"	86°42'40.68"	Sun Kosi	Ganga	Nepal	15	19	22	-33
345	03_82N_015	NRSC	5090	30°32'44.88"	95°20'35.52"		Brahmaputra	China	7	10	6	-33
346	02_77D_005	NRSC	5738	28°3'52.92"	88°32'38.04"	Arun Kosi	Ganga	China	7	11	7	-34
347	02_62O_005	NRSC	5450	29°2'46.32"	83°40'27.48"	Kali Gandak	Ganga	Nepal	10	15	12	-35

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
348	02_62F_014	NRSC	5481	30°14'26.88"	81°19'53.4"	Karnali	Ganga	China	7	12	6	-43
349	02_62F_016	NRSC	5359	30°13'0.48"	81°48'5.04"	Karnali	Ganga	Nepal	15	29	15	-48
350	03_91C_043	NRSC	4429	29°10'44.04"	96°51'12.96"		Brahmaputra	China	12	26	11	-53
351	03_77L_038	NRSC	5521	28°13'29.64"	90°15'26.64"		Brahmaputra	China	14	30	14	-54
352	03_78A_008	NRSC	4998	27°57'3.24"	88°21'15.48"	Teesta	Brahmaputra	India	18	44	17	-59
353	03_77L_054	NRSC	4717	28°5'15"	90°19'33.24"	Puna Tsang Chhu	Brahmaputra	Bhutan	7	17	5	-59
354	03_77L_061	NRSC	5038	28°2'29.4"	90°32'15.72"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	18	15	57	-68
355	03_91C_006	NRSC	5057	29°45'11.16"	96°27'48.96"		Brahmaputra	China	4	14	4	-71
356	02_72I_024	NRSC	5165	27°47'23.28"	86°37'11.64"	Sun Kosi	Ganga	Nepal	#	35	34	#
357	03_91C_023	NRSC	4811	29°23'8.88"	96°22'22.08"	Lohit	Brahmaputra	China	#	30	27	#
358	03_78A_016	NRSC	5451	27°53'33.72"	88°12'47.16"	Teesta	Brahmaputra	India	#	14	12	#
359	03_77L_040	NRSC	4515	28°9'14.76"	90°8'54.6"	Puna Tsang Chhu	Brahmaputra	Bhutan	#	12	#	#
360	01_52P_004	NRSC	5470	32°23'7.08"	79°40'43.68"	Indus	Indus	China	#	14	0	#
361	02_62B_007	NRSC	4839	30°16'42.96"	80°7'49.8"	Sarda	Ganga	India	#	19	#	#
362	02_72I_009	NRSC	5292	27°55'2.64"	86°27'59.04"	Sun Kosi	Ganga	Nepal	#	11	18	#
363	03_91D_096	NRSC	3794	28°25'56.64"	96°55'32.52"	Lohit	Brahmaputra	China	#	38	41	#
364	02_62J_002	NRSC	5021	30°8'56.04"	82°9'42.12"	Karnali	Ganga	Nepal	#	16	15	#

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
365	01_53M_001	NRSC	5576	31°59'0.96"	79°57'30.96"	Indus	Indus	China	#	11	16	#
366	03_71P_003	NRSC	5360	28°47'47.76"	87°38'26.52"		Brahmaputra	China	#	23	26	#
367	03_82L_008	NRSC	4342	28°52'12.36"	94°1'5.88"		Brahmaputra	China	#	12	11	#
368	02_77D_011	NRSC	5305	28°0'19.08"	88°14'26.88"	Arun Kosi	Ganga	China	#	39	45	#
369	03_91C_035	NRSC	4283	29°13'20.64"	96°48'34.2"		Brahmaputra	China	#	24	51	#
370	03_78A_002	NRSC/ SDC	4952	27°58'56.28"	88°30'28.08"	Teesta	Brahmaputra	India	#	22	37	#
371	03_91C_036	NRSC	4298	29°13'6.96"	96°48'52.2"		Brahmaputra	China	#	16	54	#
372	03_77L_065	NRSC	5025	28°2'18.24"	90°32'47.76"	Manas Chhu & Mangde Chhu	Brahmaputra	Bhutan	#	17	16	#
373	03_77H_021	NRSC	5135	28°8'37.68"	89°50'25.8"	Puna Tsang Chhu	Brahmaputra	Bhutan	#	15	14	#
374	03_91D_082	NRSC	4550	28°32'28.68"	96°36'5.04"	Lohit	Brahmaputra	China	#	31	29	#
375	02_72I_001	NRSC	5333	27°59'55.32"	86°50'8.16"	Sun Kosi	Ganga	Nepal	#	12	12	#
376	03_62J_020	NRSC	5603	30°20'25.8"	82°8'26.16"		Brahmaputra	China	#	18	13	#
377	03_82F_012	NRSC	4454	30°21'27.36"	93°37'52.68"		Brahmaputra	China	#	39	20	#
378	03_62J_024	NRSC	5548	30°18'35.64"	82°11'58.92"		Brahmaputra	China	#	31	19	#
379	01_62E_007	NRSC	5641	31°17'6.36"	81°1'53.04"	Sutlej	Indus	China	#	11	14	#
380	02_72I_026	NRSC	5188	27°46'39.72"	86°38'31.92"	Sun Kosi	Ganga	Nepal	#	30	27	#
381	02_72I_010	NRSC	5125	27°54'57.96"	86°28'39"	Sun Kosi	Ganga	Nepal	#	14	14	#
382	02_71D_002	NRSC	4063	28°39'24.48"	84°27'28.8"	Trishuli	Ganga	Nepal	#	10	6	#

Sl.No.	Lake ID	Inventory Developed by	Elevation (m)	Latitude (E)	Longitude (N)	River	Basin	Country	Area of August 2025 (Ha)	Inventory Area 2011(Ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
383	03_91C_008	NRSC	4899	29°42'21.6"	96°18'24.84"		Brahmaputra	China	#	23	22	#
384	02_72I_017	NRSC	5018	27°50'45.96"	86°27'49.32"	Sun Kosi	Ganga	Nepal	#	14	11	#
385	02_71H_019	NRSC	4674	28°30'36.36"	85°26'44.52"	Trishuli	Ganga	China	#	16	13	#

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

-  - GLs/WBs with increase in Area > 40%
-  - GLs/WBs with increase in Area – 0% to 40%
-  - GLs/WBs with no change in Area
-  - GLs/WBs with decrease in Area
-  - GLs/WBs not analysed

A Glacial Lake of China of Lake ID: 03_82N_032 has merged with a nearby lake. The combined area has been shown against the lake.

The Glacial Lakes of China of Lake ID: 03_91C_035 & Lake ID: 03_91C_036 have with each other and combined area has been shown against each lake.

The Glacial Lakes of China of Lake ID: 03_77L_048 & Lake ID: 03_77L_053 have with each other and combined area has been shown against each lake.

The Waterbodies of China of Lake ID : 02_71P_018 has merged with nearby Glacial lakes of Lake ID: 02_71P_019 & Lake ID: 02_71P_020 and combined area has been shown against each lake.

The Glacial Lakes of India (Himachal Pradesh) of Lake ID: 01_52H_003 & Lake ID: 01_52H_004 have with each other and combined area has been shown against each lake.

Table 4.7: Results of analysis of GLs identified by SDC with water spread area between 10ha - 50 ha

Sl.No.	Lake ID	Inventory Developed by	Rank of Vulnerability	Elevation	Latitude(N)	Longitude (E)	State	Country	Area of August 2025 (ha)	Base Area (Avg area of last 3 years (ha)	Change in Area (%) w.r.t Base Area
1	180	SDC	Very High Risk	4442	34° 21' 10.8"	76° 4' 37.2"	JK	India	17	11	52
2	1805	SDC	Very High Risk/81I	4775	32° 45' 43.2"	77° 11' 42"	HP	India	6	4	40
3	1936	SDC	Very High Risk/321I	4606	32° 15' 21.6"	76° 46' 37.2"	HP	India	4	3	37
4	129	SDC	Very High Risk	4895	27°46'24.165"	92°19'1.10"	AP	India	13	10	32
5	295	SDC	Very High Risk	4850	27° 55' 12"	88° 40' 19.2"	SK	India	10	8	32
6	293	SDC	Very High Risk	5048	27° 57' 3.6"	88° 42' 18"	SK	India	3	2	29
7	1360	SDC	Very High Risk	4667	35° 1' 37.2"	75° 43' 30"	JK	India	14	11	27
8	298	SDC	Very High Risk	4508	27° 52' 22.8"	88° 38' 16.8"	SK	India	8	6	27
9	292	SDC	Medium Risk	5577	28° 0' 21.6"	88° 39' 18"	SK	India	5	4	24
10	951	SDC	Very High Risk	3762	34° 4' 1.2"	75° 28' 30"	JK	India	20	17	19
11	173	SDC	Medium Risk	5150	34° 45' 54"	76° 42' 36"	JK	India	10	8	18
12	958	SDC	Very High Risk	4103	34° 8' 16.8"	75° 24' 57.6"	JK	India	8	7	17
13	515	SDC	Medium Risk	5063	27° 51' 14.4"	88° 48' 21.6"	SK	India	10	9	17
14	976	SDC	High Risk/15I	4314	34° 11' 6"	75° 22' 19.2"	JK	India	20	17	17

Sl.No.	Lake ID	Inventory Developed by	Rank of Vulnerability	Elevation	Latitude(N)	Longitude (E)	State	Country	Area of August 2025 (ha)	Base Area (Avg area of last 3 years (ha)	Change in Area (%) w.r.t Base Area
15	2108	SDC	Very High Risk/347G	5587	30° 58' 33.6"	79° 27' 32.4"	UK	India	21	18	16
16	260	SDC	Medium Risk	5253	27° 53' 38.4"	88° 45' 39.6"	SK	India	46	41	11
17	1847	SDC	Very High Risk	4570	31° 54' 54"	77° 31' 37.2"	HP	India	15	14	11
18	256	SDC	High risk	4615	27° 48' 57.6"	88° 39' 25.2"	SK	India	15	14	10
19	1998	SDC	Very High Risk	3857	32° 19' 12"	76° 54' 28.8"	HP	India	1	1	9
20	569	SDC	Medium Risk	5450	28° 0' 7.2"	88° 38' 24"	SK	India	32	30	8
21	963	SDC	Medium Risk	3725	34° 8' 20.4"	75° 22' 33.6"	JK	India	32	30	7
22	345	SDC	Medium Risk	5108	27° 51' 50.4"	88° 44' 49.2"	SK	India	19	18	7
23	2031	SDC	Very High Risk	4702	31° 20' 20.4"	78° 15' 10.8"	HP	India	12	11	7
24	1774	SDC	Very High Risk	4593	32° 13' 15.6"	76° 47' 16.8"	HP	India	8	8	6
25	931	SDC	Very High Risk	4082	33° 55' 44.4"	75° 23' 20.4"	JK	India	20	19	5
26	227	SDC	Very High Risk	5176	27° 59' 34.8"	88° 32' 49.2"	SK	India	63	61	3
27	1032	SDC	Very High Risk	4007	34° 23' 9.6"	75° 3' 50.4"	JK	India	1	1	0
28	237	SDC	Very Low Risk	5322	27° 59' 34.8"	88° 48' 3.6"	SK	India	8	8	-1
29	1037	SDC	Medium Risk/27I	3603	34° 25' 19.2"	75° 3' 28.8"	JK	India	38	38	-1
30	993	SDC	Very High Risk	4148	34° 13' 37.2"	75° 13' 19.2"	JK	India	6	6	-3

Sl.No.	Lake ID	Inventory Developed by	Rank of Vulnerability	Elevation	Latitude(N)	Longitude (E)	State	Country	Area of August 2025 (ha)	Base Area (Avg area of last 3 years (ha)	Change in Area (%) w.r.t Base Area
31	2207	SDC	Very High Risk	4707	30° 54' 43.2"	78° 57' 28.8"	UK	India	10	10	-4
32	312	SDC	Medium Risk	5137	27° 42' 3.6"	88° 30' 50.4"	SK	India	7	8	-8
33	182	SDC	Very High Risk	4304	34° 14' 2.4"	75° 19' 30"	JK	India	7	8	-10
34	1014	SDC	Very High Risk	3989	34° 17' 56.4"	75° 3' 36"	JK	India	3	3	-11
35	938	SDC	Very High Risk	3683	33° 57' 10.8"	75° 22' 40.8"	JK	India	17	19	-11
36	27	SDC	Very High Risk	3775	34° 22' 51.6"	74° 52' 33.6"	JK	India	11	12	-12
37	98	SDC	High Risk	4103	34° 23' 31.2"	75° 5' 6"	JK	India	#	4	#
38	2147	SDC	Medium Risk	5688	30° 58' 48"	79° 29' 13.2"	UK	India	1	#	#
39	2299	SDC	Very High Risk	4490	30° 11' 2.4"	79° 52' 48"	UK	India	#	#	#
40	599	SDC	Very High Risk	4251	27° 41' 42"	88° 42' 57.6"	SK	India	#	8	#

Note: “#” indicates frozen/ dried/cloud covered lakes.

-  - GLs/WBs with increase in Area > 40%
-  - GLs/WBs with increase in Area – 0% to 40%
-  - GLs/WBs with decrease in Area
-  - GLs/WBs with no change in Area
-  - GLs/WBs not analysed

Table 4.8: Results of analysis of 15 GLs of size greater than 50 Ha located in India

Sl. No.	Lake ID	Agency	UID	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area 2009 (Ha)	Lake Area August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i), (ii) & (iii)
1	01_52C_003	NRSC	JK_187	4512	33° 9' 26.28"	76° 59' 3.48"	Indus	Indus	Ladakh	45	56	45	56	58	-3
2	01_52E_001	NRSC	JK_188	5116	35° 25' 4.8"	77° 36' 16.56"	Indus	Shyok	Ladakh	51	#	51	6	19	#
3	01_52J_001	NRSC	JK_197	5311	34° 27' 27.72"	78° 8' 6.36"	Indus	Shyok	Ladakh	97	100	65	97	95	3
4	01_52H_004	NRSC	HP_5	4155	32° 29' 47.04"	77° 33' 5.76"	Indus	Chenab	Himachal Pradesh	46	173	46	154	146	12
5	01_52H_002	NRSC/ SDC	HP_3	4101	32° 31' 28.92"	77° 13' 5.88"	Indus	Chenab	Himachal Pradesh	62	106	62	98	94	8
6	03_77D_002	NRSC	SK_2	5156	28° 1' 33.96"	88° 42' 36"	Brahma-putra	Teesta	Sikkim	105	116	104	105	100	10
7	03_77D_004	NRSC/ SDC	SK_4	5287	28° 0' 25.56"	88° 42' 46.08"	Brahma-putra	Teesta	Sikkim	106	123	106	116	116	6
8	03_77D_005	NRSC/ SDC	SK_5	5249	28° 0' 32.76"	88° 41' 52.44"	Brahma-putra	Teesta	Sikkim	79	118	88	100	91	18
9	03_77D_008	NRSC	SK_8	5039	28° 0' 26.28"	88° 29' 41.64"	Brahma-putra	Teesta	Sikkim	46	43	46	40	44	-7
10	03_78A_001	NRSC/ SDC	SK_9	5371	27° 59' 30.12"	88° 48' 55.8"	Brahma-putra	Teesta	Sikkim	156	175	156	182	284	-38
11	03_78A_003	NRSC/ SDC	SK_11	4977	27° 58' 31.08"	88° 36' 59.04"	Brahma-putra	Teesta	Sikkim	58	35	58	52	85	-59
12	03_78A_009	NRSC	SK_16	5044	27° 56' 51.72"	88° 19' 52.68"	Brahma-putra	Teesta	Sikkim	54	60	55	61	62	-3
13	03_78A_013	NRSC	SK_19	5470	27° 55' 7.68"	88° 9' 39.6"	Brahma-putra	Teesta	Sikkim	63	89	67	78	83	7

Sl. No.	Lake ID	Agency	UID	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area 2009 (Ha)	Lake Area August 2025 (Ha)	Area of Base Year of 2011 (ha) (i)	Average Area of Last 5 Years (ha) (ii)	Average Area of Last 10 years (ha) (iii)	Change in Area (%) w.r.t maximum of (i),(ii)&(iii)
14	03_78A_014	NRSC/SDC	SK_20	5234	27° 54' 42.84"	88° 11' 54.96"	Brahma-putra	Teesta	Sikkim	94	140	123	150	141	-6
15	03_78A_021	NRSC	SK_26	5431	27° 49' 28.2"	88° 14' 57.12"	Brahma-putra	Teesta	Sikkim	56	100	56	81	62	23

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

 - GLs displaying increase in area

Table 4.9: Results of analysis of 85 GLs with size between 10ha to 50ha located in India

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
1	01_42H_002	NRSC	2763	36° 38' 34.8"	73° 24' 26.64"	Indus	Gilgit	Ladakh	16	13	16	-2
2	01_52A_002	NRSC	4537	35° 5' 48.12"	76° 14' 0.6"	Indus	Shyok	Ladakh	22	23	21	-5
3	01_52A_003	NRSC	4586	35° 5' 33.36"	76° 15' 7.2"	Indus	Shyok	Ladakh	17	24	18	-29
4	01_52A_004	NRSC/ SDC	4619	35° 4' 28.2"	76° 17' 33.72"	Indus	Shyok	Ladakh	10	11	10	-5
5	01_52B_010	NRSC/ SDC	5122	34° 3' 6.48"	76° 43' 5.16"	Indus	Indus	Ladakh	17	18	16	-8
6	01_52B_012	NRSC	5137	34° 0' 19.8"	76° 47' 12.84"	Indus	Indus	Ladakh	15	17	14	-11
7	01_52C_001	NRSC	4394	33° 56' 44.52"	76° 13' 53.76"	Indus	Shingo (Indus)	Ladakh	49	36	52	-6
8	01_52L_006	NRSC	5727	32° 26' 27.24"	78° 55' 29.28"	Indus	Indus	Ladakh	11	12	10	-12
9	01_52L_007	NRSC	5498	32° 24' 36.36"	78° 53' 56.4"	Indus	Indus	Ladakh	35	32	33	7
10	173	SDC	5150	34° 45' 54"	76° 42' 36"	Indus		Ladakh	10	-	12	18
11	180	SDC	4442	34° 21' 10.8"	76° 4' 37.2"	Indus		Ladakh	17	-	10	52
12	1360	SDC	4667	35° 1' 37.2"	75° 43' 30"	Indus		Ladakh	14	-	10	27
13	01_43J_003	NRSC	3954	34° 55' 36.12"	74° 9' 19.44"	Indus	Jhelum	Jammu & Kashmir	18	20	19	-11
14	01_52C_002	NRSC	4092	33° 52' 10.2"	76° 7' 9.48"	Indus	Chenab	Jammu & Kashmir	44	26	43	3
15	27	SDC	3775	34° 22' 51.6"	74° 52' 33.6"	Indus		Jammu & Kashmir	11	-	12	-12

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
16	98	SDC	4103	34° 23' 31.2"	75° 5' 6"	Indus		Jammu & Kashmir	#		4	#
17	182	SDC	4304	34° 14' 2.4"	75° 19' 30"	Indus		Jammu & Kashmir	7	-	8	-10
18	931	SDC	4082	33° 55' 44.4"	75° 23' 20.4"	Indus		Jammu & Kashmir	20	-	19	5
19	938	SDC	3683	33° 57' 10.8"	75° 22' 40.8"	Indus		Jammu & Kashmir	17	-	19	-11
20	951	SDC	3762	34° 4' 1.2"	75° 28' 30"	Indus		Jammu & Kashmir	20	-	17	19
21	958	SDC	4103	34° 8' 16.8"	75° 24' 57.6"	Indus		Jammu & Kashmir	8	-	7	17
22	963	SDC	3725	34° 8' 20.4"	75° 22' 33.6"	Indus		Jammu & Kashmir	32	-	30	7
23	976	SDC	4314	34° 11' 6"	75° 22' 19.2"	Indus		Jammu & Kashmir	20	-	17	17
24	993	SDC	4148	34° 13' 37.2"	75° 13' 19.2"	Indus		Jammu & Kashmir	6	-	6	-3
25	1014	SDC	3989	34° 17' 56.4"	75° 3' 36"	Indus		Jammu & Kashmir	3	-	3	-11
26	1032	SDC	4007	34° 23' 9.6"	75° 3' 50.4"	Indus		Jammu & Kashmir	1	-	1	0
27	1037	SDC	3603	34° 25' 19.2"	75° 3' 28.8"	Indus		Jammu & Kashmir	38	-	38	-1
28	01_52H_003	NRSC	4165	32° 29' 54.6"	77° 32' 37.32"	Indus	Chenab	Himachal Pradesh	173	28	144	20
29	01_53I_002	NRSC/ SDC	4273	31° 39' 38.52"	78° 10' 1.92"	Indus	Sutlej	Himachal Pradesh	34	23	30	12
30	1774	SDC	4593	32° 13' 15.6"	76° 47' 16.8"	Indus		Himachal Pradesh	8	-	8	6

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
31	1805	SDC	4775	32° 45' 43.2"	77° 11' 42"	Indus		Himachal Pradesh	6	-	4	40
32	1847	SDC	4570	31° 54' 54"	77° 31' 37.2"	Indus		Himachal Pradesh	15	-	14	11
33	1936	SDC	4606	32° 15' 21.6"	76° 46' 37.2"	Indus		Himachal Pradesh	4	-	3	37
34	1998	SDC	3857	32° 19' 12"	76° 54' 28.8"	Indus		Himachal Pradesh	1	-	1	9
35	2031	SDC	4702	31° 20' 20.4"	78° 15' 10.8"	Indus		Himachal Pradesh	12	-	11	7
36	01_62B_003	NRSC	5288	30° 28' 36.48"	80° 35' 35.16"	Indus	Sutlej	Uttarakhand	12	12	13	-5
37	02_53N_001	NRSC	4688	30° 54' 7.92"	79° 45' 12.6"	Ganga	Ganga	Uttarakhand	25	21	22	12
38	02_62B_004	NRSC	4918	30° 33' 52.2"	80° 10' 41.16"	Ganga	Sarda	Uttarakhand	29	19	21	35
39	02_62B_005	NRSC	4314	30° 26' 44.52"	80° 23' 16.08"	Ganga	Sarda	Uttarakhand	13	12	10	5
40	02_62B_007	NRSC	4839	30° 16' 42.96"	80° 7' 49.8"	Ganga	Sarda	Uttarakhand	#	19	#	#
41	2108	SDC	5587	30° 58' 33.6"	79° 27' 32.4"	Ganga		Uttarakhand	21	-	18	16
42	2147	SDC	5688	30° 58' 48"	79° 29' 13.2"	Ganga		Uttarakhand	1	-	0	#
43	2207	SDC	4707	30° 54' 43.2"	78° 57' 28.8"	Ganga		Uttarakhand	10	-	10	-4
44	2299	SDC	4490	30° 11' 2.4"	79° 52' 48"	Ganga		Uttarakhand	#	-	#	#
45	03_77D_006	NRSC/ SDC	5084	28° 0' 51.84"	88° 33' 41.76"	Brahma-putra	Teesta	Sikkim	26	22	24	9
46	03_77D_007	NRSC/ SDC	5015	28° 0' 26.28"	88° 34' 18.48"	Brahma-putra	Teesta	Sikkim	24	24	24	-2

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
47	03_78A_002	NRSC/SDC	4952	27° 58' 56.28"	88° 30' 28.08"	Brahma-putra	Teesta	Sikkim	#	22	37	#
48	03_78A_005	NRSC	5201	27° 58' 31.44"	88° 25' 20.64"	Brahma-putra	Teesta	Sikkim	12	11	10	6
49	03_78A_006	NRSC	5004	27° 58' 15.6"	88° 25' 45.84"	Brahma-putra	Teesta	Sikkim	14	11	13	9
50	03_78A_007	NRSC/SDC	4977	27° 57' 38.88"	88° 38' 57.48"	Brahma-putra	Teesta	Sikkim	17	17	18	-3
51	03_78A_008	NRSC	4998	27° 57' 3.24"	88° 21' 15.48"	Brahma-putra	Teesta	Sikkim	18	44	17	-59
52	03_78A_010	NRSC	5078	27° 57' 0.72"	88° 18' 16.92"	Brahma-putra	Teesta	Sikkim	38	36	34	6
53	03_78A_012	NRSC	5130	27° 54' 4.32"	88° 46' 54.84"	Brahma-putra	Teesta	Sikkim	28	26	27	4
54	03_78A_015	NRSC/SDC	4970	27° 52' 23.88"	88° 47' 22.2"	Brahma-putra	Teesta	Sikkim	10	12	9	-16
55	03_78A_016	NRSC	5451	27° 53' 33.72"	88° 12' 47.16"	Brahma-putra	Teesta	Sikkim	#	14	12	#
56	03_78A_017	NRSC	5545	27° 53' 34.8"	88° 11' 31.92"	Brahma-putra	Teesta	Sikkim	30	19	27	13
57	03_78A_019	NRSC/SDC	4809	27° 51' 52.2"	88° 51' 46.44"	Brahma-putra	Teesta	Sikkim	14	15	12	-5
58	03_78A_020	NRSC	5219	27° 52' 49.44"	88° 15' 4.68"	Brahma-putra	Teesta	Sikkim	15	14	14	7
59	03_78A_023	NRSC	4547	27° 40' 17.04"	88° 30' 46.44"	Brahma-putra	Teesta	Sikkim	32	33	28	-3
60	03_78A_026	NRSC	4736	27° 33' 44.28"	88° 7' 24.96"	Brahma-putra	Teesta	Sikkim	11	11	11	-1
61	03_78A_027	NRSC/SDC	4888	27° 32' 0.6"	88° 5' 8.52"	Brahma-putra	Teesta	Sikkim	38	33	36	6

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
62	03_78A_031	NRSC	4305	27° 26' 15"	88° 5' 9.6"	Brahma-putra	Teesta	Sikkim	13	14	12	-6
63	03_78A_035	NRSC	4998	27° 57' 3.24"	88° 21' 15.48"	Brahma-putra	Teesta	Sikkim	25	-	14	75
64	227	SDC	5176	27° 59' 34.8"	88° 32' 49.2"	Brahma-putra		Sikkim	63	-	61	3
65	237	SDC	5322	27° 59' 34.8"	88° 48' 3.6"	Brahma-putra		Sikkim	8	-	8	-1
66	256	SDC	4615	27° 48' 57.6"	88° 39' 25.2"	Brahma-putra		Sikkim	15	-	14	10
67	260	SDC	5253	27° 53' 38.4"	88° 45' 39.6"	Brahma-putra		Sikkim	46	-	41	11
68	292	SDC	5577	28° 0' 21.6"	88° 39' 18"	Brahma-putra		Sikkim	5	-	4	24
69	293	SDC	5048	27° 57' 3.6"	88° 42' 18"	Brahma-putra		Sikkim	3	-	2	29
70	295	SDC	4850	27° 55' 12"	88° 40' 19.2"	Brahma-putra		Sikkim	10	-	8	32
71	298	SDC	4508	27° 52' 22.8"	88° 38' 16.8"	Brahma-putra		Sikkim	8	-	6	27
72	312	SDC	5137	27° 42' 3.6"	88° 30' 50.4"	Brahma-putra		Sikkim	7	-	8	-8
73	345	SDC	5108	27° 51' 50.4"	88° 44' 49.2"	Brahma-putra		Sikkim	19	-	18	7
74	515	SDC	5063	27° 51' 14.4"	88° 48' 21.6"	Brahma-putra		Sikkim	10	-	9	17
75	569	SDC	5450	28° 0' 7.2"	88° 38' 24"	Brahma-putra		Sikkim	32	-	30	8
76	599	SDC	4251	27° 41' 42"	88° 42' 57.6"	Brahma-putra		Sikkim	#	-	8	#

Sl. No.	Lake ID	Agency	Elevation (m)	Latitude (N)	Longitude (E)	Basin	River	State/UT	Lake Area August 2025 (Ha)	Inventory Area 2011 (ha) (i)	Base Area Average (area of last 3 years) (ha) (ii)	Change in Area (%) w.r.t maximum of (i)&(ii)
77	03_82L_007	NRSC	4163	28° 50' 15"	94° 27' 5.04"	Brahma-putra	Ding	Arunachal Pradesh	17	16	16	6
78	03_83A_003	NRSC	5188	27° 46' 12.72"	92° 25' 56.64"	Brahma-putra	Dangme Chhu	Arunachal Pradesh	86	24	86	0
79	03_83A_004	NRSC	5109	27° 45' 47.16"	92° 25' 29.64"	Brahma-putra	Dangme Chhu	Arunachal Pradesh	17	17	18	-7
80	03_83A_005	NRSC	4994	27° 45' 20.52"	92° 24' 2.52"	Brahma-putra	Dangme Chhu	Arunachal Pradesh	15	13	12	19
81	03_83A_007	NRSC	5028	27° 43' 39.36"	92° 26' 12.48"	Brahma-putra	Jia Brali	Arunachal Pradesh	14	14	15	-5
82	03_91C_026	NRSC	4305	29° 20' 18.24"	96° 4' 57.72"	Brahma-putra	Dibang	Arunachal Pradesh	28	28	27	1
83	03_91D_075	NRSC	4274	28° 36' 28.8"	96° 19' 14.16"	Brahma-putra	Dibang	Arunachal Pradesh	32	23	26	24
84	03_91H_073	NRSC	4481	28° 3' 15.48"	97° 19' 47.64"	Brahma-putra	Lohit	Arunachal Pradesh	23	25	25	-9
85	129	SDC	4895	27°46'24.165"	92°19'1.10"	Brahma-putra		Arunachal Pradesh	13	-	10	32

Note: “#” indicates frozen/ dried/cloud covered lakes. “-” indicates Inventory Area not available. Inventory Area (in Ha) has been rounded off.



- GLs displaying increase in area

Table 4.10: Results of analysis of newly monitored 581 GLs within India as per Glacial lake Atlas 2023 with water spread area greater than 10ha

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1	03477D120008	28.05860	88.63120	Teesta River	4917	Brahmaputra	North Sikkim	Sikkim	15	46	211
2	0143N1602259	34.04020	75.84410	Nagmithong Lungpa	4094	Indus	Kargil	Ladakh	25	57	126
3	03391D060647	28.72070	96.40540	Thangkung Chu	4097	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	35	101
4	0152J0203796	34.51980	78.10090		5265	Indus	Leh	Ladakh	10	20	95
5	03478A090378	27.95720	88.71390	Laehung Chu	5078	Brahmaputra	North Sikkim	Sikkim	26	46	74
6	03391D010514	28.82840	96.24390	Thangkung Chu	3740	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	22	72
7	0143E0600854	35.73870	73.25630		4016	Indus	Leh	Ladakh	19	30	59
8	03391D010491	28.88890	96.15140	Dri Chu	4079	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	35	56
9	0253J1400068	30.74580	78.98700		4734	Ganga	Tehri Garhwal	Uttarakhand	26	39	53
10	0262B1100358	30.39170	80.53180		4753	Ganga	Pithoragarh	Uttarakhand	11	17	52
11	0152F0903545	34.90480	77.61570		5125	Indus	Leh	Ladakh	15	21	45
12	0143J1501473	34.45720	74.98510	Satsar N	3748	Indus	Bandipore	Jammu & Kashmir	10	15	45

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
13	03591H041391	28.03430	97.24110		4299	Brahmaputra	Anjaw	Arunachal Pradesh	18	26	43
14	0152J0303815	34.44560	78.14310	Kunzang Lungpa	5311	Indus	Leh	Ladakh	21	29	41
15	0143N0902149	34.80780	75.54480		4687	Indus	Kargil	Ladakh	13	18	40
16	03478A100477	27.72300	88.69020	Rabom Chu	4472	Brahmaputra	North Sikkim	Sikkim	12	17	40
17	03391C040410	29.05440	96.10230	Dri Chu	4103	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	14	40
18	03382O150125	29.27040	95.92500	Aison Chu	2605	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	22	37
19	03591H081898	28.14860	97.27350		3953	Brahmaputra	Anjaw	Arunachal Pradesh	14	19	34
20	03082K150028	29.25640	94.76970	Nugong Chu	3294	Brahmaputra	Upper Siang	Arunachal Pradesh	13	17	34
21	0142D1500009	36.41210	72.90110	Hurguji Gol	4256	Indus	Leh	Ladakh	11	15	34
22	0143J0901397	34.92000	74.52110	Kishanganga	4041	Indus	Muzaffarabad	Jammu & Kashmir	61	80	32
23	03382O160179	29.01110	95.88510	Matuni	3778	Brahmaputra	Dibang Valley	Arunachal Pradesh	55	73	32
24	0152C0102942	33.94210	76.01890	Fariabad	4197	Indus	Kishtwar	Jammu & Kashmir	24	31	29
25	0143I1101289	35.39950	74.67560	Buldar Gah	3386	Indus	Leh	Ladakh	14	18	29
26	03391D010478	28.95210	96.03760	Dri Chu	3634	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	26	28

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
27	03391D050605	28.84680	96.35500	Thangkung Chu	3760	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	19	27
28	0143N0401967	34.20250	75.20500		3682	Indus	Anantnag	Jammu & Kashmir	16	20	26
29	0143M1201758	35.17190	75.52070		4551	Indus	Leh	Ladakh	10	13	26
30	03478A130538	27.93580	88.78430	Lachung Chu	5332	Brahmaputra	North Sikkim	Sikkim	10	13	26
31	03391D050599	28.86120	96.24860	Thangkung Chu	3847	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	14	25
32	03391C030274	29.30220	96.08210	Jairu Chu	4274	Brahmaputra	Dibang Valley	Arunachal Pradesh	120	148	24
33	03591H081904	28.11610	97.30010		4029	Brahmaputra	Anjaw	Arunachal Pradesh	18	22	24
34	0143N1302218	34.85900	75.94180		4796	Indus	Kargil	Ladakh	14	17	24
35	0152J0303821	34.40060	78.07860		5307	Indus	Leh	Ladakh	20	25	23
36	03478A140609	27.73000	88.83270	Teesta River	4446	Brahmaputra	North Sikkim	Sikkim	15	18	23
37	03478A090357	27.98810	88.73620	Teesta River	5188	Brahmaputra	North Sikkim	Sikkim	11	13	23
38	03391D010524	28.80340	96.15510	Thangkung Chu	3866	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	21	22
39	03478A050185	27.97580	88.41760	Nakul Chu	5224	Brahmaputra	North Sikkim	Sikkim	16	20	22
40	0143E0600858	35.64340	73.35230	Bolono Gah	3747	Indus	Leh	Ladakh	14	17	22

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
41	03082O150269	29.38680	95.98740	Chendruk Chu	4251	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	51	20
42	03382O160144	29.23150	95.98110	Aison Chu	4167	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	37	20
43	03082O110214	29.28310	95.73980	Rirung Chu	4168	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	24	20
44	03591H041306	28.22630	97.17530		3898	Brahmaputra	Anjaw	Arunachal Pradesh	12	14	20
45	03391D010482	28.94110	96.01970	Dri Chu	3449	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	14	20
46	03391D090743	28.77560	96.53110	Thangkung Chu	3510	Brahmaputra	Dibang Valley	Arunachal Pradesh	102	121	19
47	03391D050621	28.80920	96.45900	Thangkung Chu	4078	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	42	19
48	03391C040364	29.15530	96.06930	Dri Chu	3588	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	31	19
49	03478A130530	27.96870	88.79690	Laehung Chu	5361	Brahmaputra	North Sikkim	Sikkim	18	22	19
50	03391D010518	28.81370	96.12160	Thangkung Chu	4115	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	16	19
51	03391D050562	28.94410	96.37140	Thangkung Chu	4236	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	15	19
52	0152F1503582	34.39790	77.98260		5344	Indus	Leh	Ladakh	28	33	18
53	03391C030308	29.25650	96.13790	Jairu Chu	3766	Brahmaputra	Dibang Valley	Arunachal Pradesh	24	28	18
54	03382P050203	28.87340	95.34980	Emra River	3647	Brahmaputra	Dibang Valley	Arunachal Pradesh	23	27	18

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
55	03591D160694	28.21430	96.88530	Dzayul chu	3960	Brahmaputra	Anjaw	Arunachal Pradesh	21	25	18
56	03591H071840	28.24310	97.33060		4333	Brahmaputra	Anjaw	Arunachal Pradesh	12	14	18
57	03391C040388	29.09100	96.16230	Dri Chu	3822	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	13	18
58	03391C030255	29.33500	96.00830	Aison Chu	3985	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	33	17
59	0152D0703190	32.33590	76.33200	Ravi River	3971	Indus	Chamba	Himachal Pradesh	26	30	17
60	03391C040384	29.09550	95.99670	Dri Chu	3346	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	26	17
61	0143E0500837	35.81680	73.29750		2981	Indus	Leh	Ladakh	15	18	17
62	03591H041375	28.05390	97.16570		4131	Brahmaputra	Anjaw	Arunachal Pradesh	14	16	17
63	0143N0401973	34.15610	75.11300	Zajmara	3941	Indus	Anantnag	Jammu & Kashmir	10	12	17
64	0143N1302207	34.88830	75.89210	Pohultakish Nar	4882	Indus	Kargil	Ladakh	10	12	17
65	0143E0600856	35.65200	73.35730	Bolono Gah	3735	Indus	Leh	Ladakh	19	22	16
66	03082O120227	29.23380	95.59560	Rirung Chu	3750	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	17	16
67	03391C040422	29.02640	96.04450	Dri Chu	3564	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	13	16
68	03382O160163	29.15290	95.77190	Aison Chu	3864	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	12	16

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
69	0152B1202881	34.00470	76.72150	Photang	5050	Indus	Leh	Ladakh	18	21	15
70	03591H041385	28.04120	97.19250		4217	Brahmaputra	Anjaw	Arunachal Pradesh	11	13	15
71	03391D090735	28.82920	96.53160	Thangkung Chu	3584	Brahmaputra	Dibang Valley	Arunachal Pradesh	38	43	14
72	03591H041321	28.20020	97.23560		3900	Brahmaputra	Anjaw	Arunachal Pradesh	29	33	14
73	03591H041353	28.08660	97.24010		4507	Brahmaputra	Anjaw	Arunachal Pradesh	22	25	14
74	03391D010498	28.85200	96.17120	Thangkung Chu	3976	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	20	14
75	03683A020774	27.51360	92.04850	Mago Chu	4088	Brahmaputra	West Kameng	Arunachal Pradesh	14	16	14
76	0143K1001558	33.52970	74.57390	Rupu Nala	3955	Indus	Kulgam	Jammu & Kashmir	12	14	14
77	0143E0500795	35.91770	73.37120	Shiobat Gah	4502	Indus	Leh	Ladakh	12	14	14
78	0143K1001568	33.50490	74.59370	Rupu Nala	4089	Indus	Kulgam	Jammu & Kashmir	11	13	14
79	03678M140521	27.61960	91.77950	Dangme Chu	3978	Brahmaputra	Tawang	Arunachal Pradesh	11	13	14
80	03391C040333	29.22620	96.07220	Matuni	3992	Brahmaputra	Dibang Valley	Arunachal Pradesh	30	34	13
81	03391D100753	28.74540	96.51130	Thangkung Chu	3219	Brahmaputra	Dibang Valley	Arunachal Pradesh	25	28	13
82	0143K1001544	33.55880	74.52620	Rimbiara River	3851	Indus	Kulgam	Jammu & Kashmir	23	26	13

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
83	03591D090416	28.77010	96.61670	Dzayul chu	4255	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	24	13
84	03591H081902	28.13570	97.32110		4276	Brahmaputra	Anjaw	Arunachal Pradesh	18	20	13
85	03391C040429	29.01790	96.06170	Dri Chu	3757	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	18	13
86	03591D090414	28.77650	96.60620	Dzayul chu	4601	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	18	13
87	0143I1501320	35.33020	74.78580		3475	Indus	Leh	Ladakh	15	17	13
88	0152K1103987	33.47370	78.50230	Kok Lungpa	5312	Indus	Leh	Ladakh	15	17	13
89	03591H081909	28.10140	97.26980	Sertik chu	4169	Brahmaputra	Anjaw	Arunachal Pradesh	15	17	13
90	0143E0100726	35.82940	73.22790		4195	Indus	Leh	Ladakh	12	14	13
91	0143J0901417	34.83980	74.67560	Sakmai N	3868	Indus	Leh	Ladakh	11	12	13
92	0142H0800185	36.02370	73.32760		4559	Indus	Leh	Ladakh	11	12	13
93	0152J0203794	34.52130	78.09040		5270	Indus	Leh	Ladakh	11	12	13
94	03678M090228	27.83390	91.55320	Kulong Chu	4521	Brahmaputra	Tawang	Arunachal Pradesh	67	75	12
95	03391C040366	29.14660	96.01690	Matuni	3758	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	21	12
96	03382O160135	29.23920	95.98000	Aison Chu	4155	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	19	12

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
97	0143K0501527	33.82910	74.43530	Sinwar	4043	Indus	Badgam	Jammu & Kashmir	15	17	12
98	0143N0101856	34.91940	75.18870	Sar Sangri	4225	Indus	Leh	Ladakh	14	16	12
99	03478A060326	27.72280	88.45260		4199	Brahmaputra	North Sikkim	Sikkim	14	16	12
100	03391C040354	29.18450	96.21600	Dri Chu	3965	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	14	12
101	03477D120024	28.01440	88.65190	Teesta River	5522	Brahmaputra	North Sikkim	Sikkim	12	13	12
102	03591H081879	28.16210	97.32040	Depuchu	4038	Brahmaputra	Anjaw	Arunachal Pradesh	11	12	12
103	0143A0900591	35.94430	72.59470		3761	Indus	Leh	Ladakh	96	107	11
104	03391C040347	29.19650	96.20260	Dri Chu	4246	Brahmaputra	Dibang Valley	Arunachal Pradesh	64	71	11
105	03678M090217	27.84720	91.58260	Dozam Chu	4656	Brahmaputra	Tawang	Arunachal Pradesh	49	55	11
106	03391C030310	29.25570	96.20920	Jairu Chu	4623	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	48	11
107	0142H1500357	36.26470	73.95500	Shukur Gah	3706	Indus	Leh	Ladakh	28	31	11
108	0143N1302212	34.87820	75.87070		4687	Indus	Kargil	Ladakh	19	21	11
109	0143E0500757	35.96210	73.39730	Gugalo Gah	4349	Indus	Leh	Ladakh	19	21	11
110	03683A020783	27.50520	92.04450	Mago Chu	4170	Brahmaputra	West Kameng	Arunachal Pradesh	11	12	11

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
111	03678M090226	27.83770	91.60480	Dangme Chu	4125	Brahmaputra	Tawang	Arunachal Pradesh	66	73	10
112	03591H041386	28.04090	97.21830		3936	Brahmaputra	Anjaw	Arunachal Pradesh	38	42	10
113	0152K0303890	33.28150	78.22970	Indus River	5646	Indus	Leh	Ladakh	35	38	10
114	03082O150279	29.33480	95.87080	Chendruk Chu	4025	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	30	10
115	0142H1200327	36.01050	73.55770	Hangrus Gah	4232	Indus	Leh	Ladakh	24	27	10
116	03591H081906	28.10680	97.31080		4343	Brahmaputra	Anjaw	Arunachal Pradesh	22	24	10
117	03591C030027	29.30460	96.15620	Kangri Karpo chu	4233	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	23	10
118	0142H1100230	36.35070	73.51380	Kurkuhi Bar	4420	Indus	Leh	Ladakh	17	19	10
119	0143K0501515	33.86560	74.41660		3968	Indus	Badgam	Jammu & Kashmir	14	15	10
120	0152K1003986	33.51720	78.51920		5404	Indus	Leh	Ladakh	14	15	10
121	03591H031293	28.26360	97.22540	Depuchu	4167	Brahmaputra	Anjaw	Arunachal Pradesh	13	14	10
122	0143M0801728	35.14330	75.26120		4659	Indus	Leh	Ladakh	12	13	10
123	03591H041309	28.22000	97.11970		3986	Brahmaputra	Anjaw	Arunachal Pradesh	12	13	10
124	03478A050232	27.92000	88.31350	Khara Chu	5114	Brahmaputra	North Sikkim	Sikkim	10	11	10

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
125	03391C040411	29.05090	96.14450	Dri Chu	3602	Brahmaputra	Dibang Valley	Arunachal Pradesh	80	87	9
126	0152J1203868	34.15100	78.55280		5566	Indus	Leh	Ladakh	65	71	9
127	03592A142163	27.68970	96.86030		3373	Brahmaputra	Anjaw	Arunachal Pradesh	49	54	9
128	03391D010516	28.82120	96.12080	Thangkung Chu	4060	Brahmaputra	Dibang Valley	Arunachal Pradesh	39	43	9
129	03591H031294	28.26200	97.23230	Depuchu	4183	Brahmaputra	Anjaw	Arunachal Pradesh	27	29	9
130	0143N0501997	34.82460	75.38250		4315	Indus	Leh	Ladakh	23	25	9
131	03591H081901	28.13570	97.30630		4225	Brahmaputra	Anjaw	Arunachal Pradesh	22	24	9
132	03592A142142	27.71900	96.87660		3664	Brahmaputra	Anjaw	Arunachal Pradesh	20	22	9
133	0143N0902078	34.96510	75.54520		4412	Indus	Leh	Ladakh	14	15	9
134	03478A130533	27.96350	88.79660	Laehung Chu	5350	Brahmaputra	North Sikkim	Sikkim	12	13	9
135	0143M1201776	35.09600	75.57940		4375	Indus	Leh	Ladakh	11	12	9
136	0143E0900919	35.88920	73.69210	Balres Gah	3995	Indus	Leh	Ladakh	11	12	9
137	0253N0900232	30.90420	79.74740		4683	Ganga	Chamoli	Uttarakhand	11	12	9
138	0143I0101159	35.77290	74.19600	Bal Gah	4368	Indus	Leh	Ladakh	11	12	9

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
139	03592A142181	27.63660	96.91560		3689	Brahmaputra	Changlang	Arunachal Pradesh	10	11	9
140	03391C040334	29.22590	96.15980	Jairu Chu	3313	Brahmaputra	Dibang Valley	Arunachal Pradesh	57	62	8
141	03591C080058	29.17460	96.32720	Kangri Karpo chu	4379	Brahmaputra	Dibang Valley	Arunachal Pradesh	46	50	8
142	03591H081850	28.22340	97.28510		4189	Brahmaputra	Anjaw	Arunachal Pradesh	32	35	8
143	03082O150281	29.32650	95.84670	Chendruk Chu	4290	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	30	8
144	03591C080057	29.17530	96.34630	Kangri Karpo chu	4298	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	30	8
145	03591H081900	28.13960	97.29010		4055	Brahmaputra	Anjaw	Arunachal Pradesh	26	28	8
146	03591C030013	29.36500	96.12370	Keli chu	3995	Brahmaputra	Dibang Valley	Arunachal Pradesh	25	27	8
147	0142H1200253	36.12860	73.50500	Hakis Gah	4482	Indus	Leh	Ladakh	23	25	8
148	03478A110508	27.46610	88.75100	Chakung Chu	4052	Brahmaputra	North Sikkim	Sikkim	22	24	8
149	0143E1301057	35.85180	73.87730	Shaturhao Gah	4166	Indus	Leh	Ladakh	19	21	8
150	03082O040056	29.06870	95.24230	Dihang	3823	Brahmaputra	Upper Siang	Arunachal Pradesh	19	20	8
151	03391D050568	28.93490	96.36880	Thangkung Chu	4001	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	20	8
152	03391D050612	28.83220	96.24960	Thangkung Chu	3835	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	17	8

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
153	03182H140416	28.54860	93.88370	Subansiri	4070	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	17	8
154	0143K1101582	33.44440	74.61370	Panch Gabbar Nala	3580	Indus	Rajauri	Jammu & Kashmir	15	16	8
155	03591D090393	28.90790	96.52490	Kangri Karpo chu	4295	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	8
156	03391C030286	29.29210	96.00070	Aison Chu	4079	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	8
157	0142H1200249	36.15390	73.61640	Saro Gah	4545	Indus	Leh	Ladakh	14	15	8
158	0143K1001559	33.52830	74.56110	Rupu Nala	4096	Indus	Kulgam	Jammu & Kashmir	11	12	8
159	03383A130220	27.90100	92.78650	Kameng	4248	Brahmaputra	East Kameng	Arunachal Pradesh	10	11	8
160	03683A010646	27.75300	92.04070	Tsona Chu	4084	Brahmaputra	Tawang	Arunachal Pradesh	10	11	8
161	0143K1401588	33.51230	74.76930	Konsarnag Nala	3486	Indus	Kulgam	Jammu & Kashmir	129	138	7
162	03391C040329	29.22920	96.19160	Jairu Chu	3473	Brahmaputra	Dibang Valley	Arunachal Pradesh	106	114	7
163	03683A020770	27.51850	92.03330	Mago Chu	4274	Brahmaputra	Tawang	Arunachal Pradesh	61	65	7
164	0143E0500769	35.94920	73.28880	Pakhtari Gol	4228	Indus	Leh	Ladakh	54	58	7
165	0143N0802065	34.09380	75.49780	Gratabal Nar (East Liddar River)	3575	Indus	Anantnag	Jammu & Kashmir	52	56	7
166	0143K1001567	33.50900	74.62470	Rupu Nala	3937	Indus	Kulgam	Jammu & Kashmir	34	36	7

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167	0143E0900928	35.87990	73.57670	Mashado Gah	4059	Indus	Leh	Ladakh	31	33	7
168	03382O160132	29.24950	95.99340	Aison Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	31	7
169	0143E0600855	35.67510	73.34420	Gacher Gah	3428	Indus	Leh	Ladakh	25	27	7
170	0142H0800166	36.13050	73.38420	Khatbari Gah	4503	Indus	Leh	Ladakh	23	25	7
171	0142H0800174	36.10810	73.46460		4488	Indus	Leh	Ladakh	22	23	7
172	0142L0400386	36.23920	74.08420	Naltar river	3453	Indus	Leh	Ladakh	21	22	7
173	0143M0801730	35.13250	75.32120		4526	Indus	Leh	Ladakh	20	21	7
174	03391C040356	29.17560	96.17470	Dri Chu	3523	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	21	7
175	03683A020734	27.56610	92.21550	Mago Chu	4348	Brahmaputra	West Kameng	Arunachal Pradesh	20	21	7
176	03478A090374	27.96180	88.74340	Laehung Chu	5065	Brahmaputra	North Sikkim	Sikkim	20	21	7
177	03591D160704	28.15880	96.84750		3926	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	7
178	03591H081847	28.22730	97.26850	Depuchu	4145	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	7
179	0143N0902126	34.87290	75.71590		4664	Indus	Kargil	Ladakh	16	17	7
180	0143I0201186	35.70700	74.24330	Pahot Gah	4318	Indus	Leh	Ladakh	16	17	7

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
181	03082O150283	29.32290	95.85740	Chendruk Chu	4169	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	7
182	0142H0800179	36.08570	73.46060		4577	Indus	Leh	Ladakh	14	15	7
183	0142H0800198	35.99970	73.31240		4615	Indus	Leh	Ladakh	13	14	7
184	03678M140440	27.69820	91.90270	Tawang Chu	4047	Brahmaputra	Tawang	Arunachal Pradesh	13	14	7
185	03591H081856	28.21400	97.31780		4373	Brahmaputra	Anjaw	Arunachal Pradesh	12	13	7
186	0143K1101571	33.49570	74.56480	Paniul	3812	Indus	Punch	Jammu & Kashmir	11	12	7
187	0142H0800173	36.11200	73.44920		4427	Indus	Leh	Ladakh	11	12	7
188	0143M0401638	35.23060	75.18240		4547	Indus	Leh	Ladakh	11	12	7
189	03082P050298	28.94310	95.29780	Yang Sang Chu	3780	Brahmaputra	Upper Siang	Arunachal Pradesh	11	12	7
190	03391D010501	28.84650	96.12720	Dri Chu	3697	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	7
191	03082O110216	29.27270	95.73870	Rirung Chu	4023	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	7
192	0143E0500742	35.98670	73.31310	Bashkar Gah	4583	Indus	Leh	Ladakh	10	11	7
193	0152K0403898	33.13680	78.19710	Zoboshisha Nala	5733	Indus	Leh	Ladakh	10	11	7
194	03391D010529	28.79320	96.05470	Dri Chu	3948	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	7

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
195	03382P050207	28.86290	95.34020	Emra River	3789	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	7
196	03591C080049	29.22410	96.27900	Kangri Karpo chu	4207	Brahmaputra	Dibang Valley	Arunachal Pradesh	66	70	6
197	03591H081915	28.09610	97.28890	Sertik chu	3762	Brahmaputra	Anjaw	Arunachal Pradesh	53	56	6
198	03591H041387	28.04010	97.12570		3969	Brahmaputra	Anjaw	Arunachal Pradesh	36	38	6
199	0143E1300983	35.97220	73.91120	Thapas Gah	4426	Indus	Leh	Ladakh	29	31	6
200	0152J1203865	34.20010	78.51610		5386	Indus	Leh	Ladakh	24	26	6
201	0142H0800171	36.11650	73.42310	Gupis Gah	4437	Indus	Leh	Ladakh	22	23	6
202	0143F1301107	34.83050	73.98470		3873	Indus	Muzaffarabad	Jammu & Kashmir	21	22	6
203	03391D060656	28.66610	96.42640	Thangkung Chu	4238	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	22	6
204	0142H1200295	36.03850	73.59210		4274	Indus	Leh	Ladakh	19	20	6
205	03683A020778	27.50940	92.10150	Mago Chu	4148	Brahmaputra	West Kameng	Arunachal Pradesh	19	20	6
206	0142H1200250	36.14520	73.63940		4484	Indus	Leh	Ladakh	18	19	6
207	0143N0902074	34.98680	75.55350	Tukziwai Lungma	4269	Indus	Leh	Ladakh	18	19	6
208	0143I0201192	35.68620	74.23000	Pahot Gah	4336	Indus	Leh	Ladakh	14	15	6

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
209	0143J1501480	34.45180	74.93240	Kankanaz N	3889	Indus	Ganderbal	Jammu & Kashmir	12	13	6
210	0142H1100220	36.43130	73.56600		4030	Indus	Leh	Ladakh	12	13	6
211	0143E0900961	35.78340	73.50740		3918	Indus	Leh	Ladakh	12	13	6
212	03182H140402	28.59740	93.80450	Subansiri	4163	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	13	6
213	03478A050278	27.81710	88.26090	Rhuling Chu	5487	Brahmaputra	North Sikkim	Sikkim	12	13	6
214	03683A060875	27.71520	92.38580	Gorjo Chu	5117	Brahmaputra	Tawang	Arunachal Pradesh	12	13	6
215	03391D060670	28.61420	96.31160	Thangkung Chu	3968	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	6
216	0143N0401966	34.20740	75.14730		3699	Indus	Ganderbal	Jammu & Kashmir	10	11	6
217	03391D060683	28.56340	96.35490	Thangkung Chu	4152	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	6
218	03592A132133	27.75870	96.87790		3857	Brahmaputra	Anjaw	Arunachal Pradesh	10	11	6
219	03382P050183	28.97710	95.26340	Emra River	3769	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	6
220	0143A0900583	35.99440	72.61300		3622	Indus	Leh	Ladakh	202	212	5
221	03477D160043	28.01110	88.75600	Teesta River	5094	Brahmaputra	North Sikkim	Sikkim	108	113	5
222	03382P130245	29.00480	95.90550	Matuni	3598	Brahmaputra	Dibang Valley	Arunachal Pradesh	54	57	5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
223	03391D050573	28.92780	96.33900	Thangkung Chu	4011	Brahmaputra	Dibang Valley	Arunachal Pradesh	48	51	5
224	0152G1303615	33.99890	77.97940	Sherchu Lungpa	4991	Indus	Leh	Ladakh	44	46	5
225	0143E1301036	35.88250	73.76320	Singal Gah	4104	Indus	Leh	Ladakh	41	43	5
226	03678M140485	27.67300	91.87500	Tawang Chu	4222	Brahmaputra	Tawang	Arunachal Pradesh	33	35	5
227	03678M090216	27.85080	91.60420	Dangme Chu	4509	Brahmaputra	Tawang	Arunachal Pradesh	31	33	5
228	0143J1401458	34.53670	74.82770	Patalwan Nala	3922	Indus	Bandipore	Jammu & Kashmir	31	32	5
229	0143K0501528	33.82030	74.45090		3997	Indus	Badgam	Jammu & Kashmir	29	31	5
230	03082O120239	29.20240	95.54520	Rirung Chu	3838	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	23	5
231	0143M0301632	35.26350	75.19350		4551	Indus	Leh	Ladakh	19	20	5
232	03382P130248	28.97900	95.86080	Matuni	3622	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	20	5
233	03082O150271	29.37480	95.95110	Chendruk Chu	4296	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	18	5
234	03082K081988	29.07700	94.27130	Neyul pu chu	3682	Brahmaputra	Upper Siang	Arunachal Pradesh	17	18	5
235	0143E1301053	35.85830	73.86940	Shaturhao Gah	4211	Indus	Leh	Ladakh	15	16	5
236	0143N0101842	34.97200	75.05050		4265	Indus	Leh	Ladakh	14	15	5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
237	0143N0101852	34.92180	75.24980		4152	Indus	Leh	Ladakh	14	15	5
238	0143M0801717	35.18230	75.42230		4530	Indus	Leh	Ladakh	14	15	5
239	03683A020736	27.56460	92.06510	Mago Chu	4326	Brahmaputra	Tawang	Arunachal Pradesh	14	15	5
240	03591H081867	28.17430	97.32860		4307	Brahmaputra	Anjaw	Arunachal Pradesh	14	15	5
241	03391D090748	28.76440	96.51710	Thangkung Chu	3502	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	15	5
242	0143N0902124	34.88310	75.68000		4627	Indus	Kargil	Ladakh	13	14	5
243	0152B0502772	34.85390	76.36760	Rumboka	4821	Indus	Kargil	Ladakh	13	14	5
244	0143K1001560	33.52190	74.60480	Rupu Nala	3844	Indus	Kulgam	Jammu & Kashmir	12	13	5
245	0143I0101158	35.77910	74.20530	Bal Gah	4304	Indus	Leh	Ladakh	12	13	5
246	03391D010493	28.88640	96.13650	Dri Chu	3720	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	13	5
247	0143E1301013	35.91640	73.99240		4312	Indus	Leh	Ladakh	11	12	5
248	0143E0500790	35.92540	73.27400		4227	Indus	Leh	Ladakh	11	12	5
249	0143E0500781	35.93600	73.26860		4362	Indus	Leh	Ladakh	11	12	5
250	0143J1501467	34.46970	74.91280	Shonshpahi N	3852	Indus	Bandipore	Jammu & Kashmir	10	11	5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
251	0142H1200302	36.03020	73.71360		4320	Indus	Leh	Ladakh	10	11	5
252	0142H1200262	36.09640	73.66800	Gakuch Gah	4423	Indus	Leh	Ladakh	10	11	5
253	0143E1601096	35.18360	73.95800		4120	Indus	Leh	Ladakh	10	11	5
254	03383A060157	27.60170	92.38530	Sangli Chu	4227	Brahmaputra	West Kameng	Arunachal Pradesh	10	11	5
255	0142H0900200	36.87920	73.70430		4286	Indus	Leh	Ladakh	263	272	4
256	0143E0900941	35.86450	73.74600	Balres Gah	4140	Indus	Leh	Ladakh	84	88	4
257	0143N0401975	34.13960	75.14790		3780	Indus	Anantnag	Jammu & Kashmir	83	86	4
258	0143E0500774	35.94500	73.36500	Gugalo Gah	4162	Indus	Leh	Ladakh	67	70	4
259	03391D050580	28.91870	96.38320	Thangkung Chu	3302	Brahmaputra	Dibang Valley	Arunachal Pradesh	49	51	4
260	03382O120065	29.17620	95.61690	Andra Chu	3063	Brahmaputra	Dibang Valley	Arunachal Pradesh	41	43	4
261	0152K0803965	33.05490	78.46960	Luglung	5745	Indus	Leh	Ladakh	36	38	4
262	0143J1501493	34.41820	74.93550	Kankanaz N	3503	Indus	Ganderbal	Jammu & Kashmir	37	38	4
263	03391D050591	28.87680	96.47710	Thangkung Chu	3166	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	36	4
264	0152B1402898	34.67090	76.75770	Zagainakchan Lungpa	4965	Indus	Leh	Ladakh	30	31	4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
265	03391C030272	29.30390	96.14210	Jairu Chu	4221	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	29	4
266	03391D100755	28.70740	96.50540	Thangkung Chu	4018	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	28	4
267	03391C040352	29.19130	96.11160	Dri Chu	3775	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	28	4
268	0143N0902089	34.94680	75.59210		4558	Indus	Leh	Ladakh	25	26	4
269	0143E0900962	35.78210	73.57190		4082	Indus	Leh	Ladakh	22	23	4
270	0143N0802045	34.23410	75.27510	Basmai Nar	3830	Indus	Anantnag	Jammu & Kashmir	18	19	4
271	03592A142137	27.74250	96.84480		3778	Brahmaputra	Anjaw	Arunachal Pradesh	18	19	4
272	0152A0802526	35.01060	76.32010	Indus River	4753	Indus	Kargil	Ladakh	15	16	4
273	0143I0101122	35.96220	74.01910		4285	Indus	Leh	Ladakh	15	16	4
274	03591D050336	28.95220	96.49290	Kangri Karpo chu	4493	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	4
275	03478A150681	27.36810	88.82620	Rungpo Chu	3930	Brahmaputra	East Sikkim	Sikkim	13	14	4
276	03591D070347	28.34490	96.33410		2990	Brahmaputra	Lohit	Arunachal Pradesh	13	13	4
277	03678M140405	27.73390	91.87090	Tsona Chu	4456	Brahmaputra	Tawang	Arunachal Pradesh	13	13	4
278	0152A0102354	35.95420	76.03020		4276	Indus	Leh	Ladakh	11	11	4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
279	0152B0502808	34.77160	76.49980	Yaldor	4761	Indus	Leh	Ladakh	11	11	4
280	0142H1000208	36.64400	73.64640		3821	Indus	Leh	Ladakh	105	108	3
281	0152J0803836	34.23300	78.42640		5350	Indus	Leh	Ladakh	65	67	3
282	0143K0501525	33.84110	74.42790	Sinwar	3954	Indus	Badgam	Jammu & Kashmir	45	47	3
283	03082O150276	29.35390	95.92650	Chendruk Chu	4357	Brahmaputra	Dibang Valley	Arunachal Pradesh	38	39	3
284	03383A130229	27.87730	92.79990	Kameng	3943	Brahmaputra	East Kameng	Arunachal Pradesh	36	37	3
285	0152L1004049	32.73570	78.72610	Hanle River	5626	Indus	Leh	Ladakh	35	36	3
286	0143J1501486	34.44420	74.89190	Salnai N	3846	Indus	Bandipore	Jammu & Kashmir	34	35	3
287	03391D010530	28.79150	96.14800	Thangkung Chu	3676	Brahmaputra	Dibang Valley	Arunachal Pradesh	33	34	3
288	03382O120096	29.09170	95.56590	Andra Chu	3247	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	30	3
289	0143E1301054	35.85560	73.77520	Khanbari Nala	3962	Indus	Leh	Ladakh	28	29	3
290	0143J1501499	34.39240	74.87360		3556	Indus	Bandipore	Jammu & Kashmir	27	28	3
291	03478A150677	27.37460	88.76290	Rangpo Chu	3744	Brahmaputra	East Sikkim	Sikkim	27	28	3
292	0143N1302194	34.94700	75.76250		4778	Indus	Leh	Ladakh	25	26	3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
293	0143K1001564	33.51010	74.56430	Paniul	3909	Indus	Punch	Jammu & Kashmir	25	26	3
294	0152K1003984	33.55770	78.50560		5665	Indus	Leh	Ladakh	25	26	3
295	0143E0100689	35.90570	73.15480	Kanu Gol	4328	Indus	Leh	Ladakh	24	25	3
296	0143E0100682	35.91990	73.06420	Rani Gol	4303	Indus	Leh	Ladakh	21	22	3
297	0143N0201889	34.68360	75.14050	Burzil Nala	4133	Indus	Leh	Ladakh	21	22	3
298	03591H041359	28.08420	97.21540		4023	Brahmaputra	Anjaw	Arunachal Pradesh	18	19	3
299	03478A150691	27.34620	88.81870	Rangpo Chu	3546	Brahmaputra	East Sikkim	Sikkim	18	19	3
300	0143E1301045	35.86790	73.92890	Shaturhao Gah	4064	Indus	Leh	Ladakh	18	18	3
301	03592E012215	27.95870	97.10460		3831	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	3
302	03382O160151	29.21860	95.74920	Aison Chu	3951	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	18	3
303	0152K0703937	33.49550	78.49750		5428	Indus	Leh	Ladakh	17	17	3
304	0143J1501485	34.44820	74.90850	Kankanaz N	3979	Indus	Ganderbal	Jammu & Kashmir	15	16	3
305	0143E0900929	35.87680	73.61490	Mashado Gah	3993	Indus	Leh	Ladakh	15	15	3
306	0143N0101854	34.92040	75.17720	Sar Sangri	4257	Indus	Leh	Ladakh	15	15	3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
307	0143E0500791	35.92490	73.34230	'Salil Gah	4396	Indus	Leh	Ladakh	12	12	3
308	03082K081989	29.07460	94.29620	Neyul pu chu	4377	Brahmaputra	Upper Siang	Arunachal Pradesh	12	12	3
309	0253I0400008	31.23080	78.21090		4264	Ganga	Shimla	Himachal Pradesh	11	11	3
310	03383A130208	27.92040	92.79340	Kameng	4291	Brahmaputra	East Kameng	Arunachal Pradesh	11	11	3
311	0143J1501489	34.43190	74.92450	Kankanaz N	3571	Indus	Ganderbal	Jammu & Kashmir	161	164	2
312	0143K1001561	33.51890	74.58370	Rupu Nala	3934	Indus	Kulgam	Jammu & Kashmir	71	72	2
313	0143N0201885	34.69660	75.13710	Burzil Nala	4103	Indus	Leh	Ladakh	65	66	2
314	0143J1501462	34.49280	74.92120	Lachhan Pinjan Nala	3881	Indus	Bandipore	Jammu & Kashmir	38	39	2
315	03391D010470	28.98680	96.06880	Dri Chu	3627	Brahmaputra	Dibang Valley	Arunachal Pradesh	37	38	2
316	0143J1401457	34.54790	74.81910	Patalwan Nala	3872	Indus	Bandipore	Jammu & Kashmir	31	32	2
317	03391C040340	29.21120	96.06900	Matuni	3816	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	32	2
318	0143N0301932	34.39700	75.10260	Raman Nala	3812	Indus	Bandipore	Jammu & Kashmir	30	30	2
319	03382O150119	29.29420	95.88650	Aison Chu	3517	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	29	2
320	0143E0200735	35.72980	73.21570	Kachila Gah	3970	Indus	Leh	Ladakh	26	27	2

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321	0143E0100728	35.82480	73.21140		4271	Indus	Leh	Ladakh	26	27	2
322	0143J1301450	34.83960	74.76100	Reat	3979	Indus	Leh	Ladakh	25	26	2
323	0143J0901405	34.90840	74.67990	Mir Malik Gah	3864	Indus	Leh	Ladakh	23	24	2
324	0143J0101360	34.85750	74.07690		3680	Indus	Muzaffarabad	Jammu & Kashmir	21	21	2
325	0143E1301005	35.93910	73.98530		4258	Indus	Leh	Ladakh	20	20	2
326	03082K160033	29.22160	94.77970	Nugong Chu	3754	Brahmaputra	Upper Siang	Arunachal Pradesh	20	20	2
327	03382O160176	29.01890	95.90950	Dri Chu	3671	Brahmaputra	Dibang Valley	Arunachal Pradesh	18	18	2
328	03678M140452	27.69270	91.85690	Dangme Chu	4283	Brahmaputra	Tawang	Arunachal Pradesh	18	18	2
329	0143I0101141	35.81720	74.08340		4269	Indus	Leh	Ladakh	17	17	2
330	03182H060297	28.65010	93.46210	Subansiri	4046	Brahmaputra	Upper Subansiri	Arunachal Pradesh	17	17	2
331	03391D050577	28.92430	96.31080	Thangkung Chu	3851	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	16	2
332	03591H031285	28.29080	97.21800	Depuchu	4071	Brahmaputra	Anjaw	Arunachal Pradesh	16	16	2
333	0143K1401591	33.50250	74.85020	Zali Nar	3623	Indus	Kulgam	Jammu & Kashmir	15	15	2
334	03182H110383	28.48860	93.55490	Subansiri	4647	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	14	2

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
335	03391D090726	28.92330	96.51520	Thangkung Chu	4091	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	2
336	0143M0401679	35.04870	75.19820		4398	Indus	Leh	Ladakh	13	13	2
337	03082O120226	29.23730	95.65910	Rirung Chu	4016	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	13	2
338	03182H150426	28.26980	93.78060	Subansiri	3537	Brahmaputra	Upper Subansiri	Arunachal Pradesh	13	13	2
339	0143I1501319	35.33190	74.94140		4427	Indus	Leh	Ladakh	12	12	2
340	03591H081843	28.23990	97.25040		3980	Brahmaputra	Anjaw	Arunachal Pradesh	12	12	2
341	0143I0601249	35.72180	74.25560		4254	Indus	Leh	Ladakh	11	11	2
342	0143N0502010	34.77510	75.48030		4626	Indus	Kargil	Ladakh	11	11	2
343	03591H041407	28.01640	97.21490		4303	Brahmaputra	Anjaw	Arunachal Pradesh	11	11	2
344	0152K0703939	33.45510	78.49820	Kok Lungpa	5308	Indus	Leh	Ladakh	148	149	1
345	0143N0101839	34.99110	75.23630		4138	Indus	Leh	Ladakh	130	131	1
346	03082O150273	29.37140	95.87290	Chendruk Chu	4344	Brahmaputra	Dibang Valley	Arunachal Pradesh	104	105	1
347	03391C030301	29.26920	96.15700	Jairu Chu	3991	Brahmaputra	Dibang Valley	Arunachal Pradesh	103	104	1
348	03282D160026	28.11590	92.95130		4648	Brahmaputra	Kurung Kumey	Arunachal Pradesh	56	56	1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
349	0143J1301449	34.84530	74.80880	Reat	3992	Indus	Leh	Ladakh	50	51	1
350	03082L052049	28.98550	94.27010	Neyul pu chu	3478	Brahmaputra	West Siang	Arunachal Pradesh	51	51	1
351	0152H1103772	32.48290	77.61480	Chandra River	4276	Indus	Lahul & Spiti	Himachal Pradesh	47	48	1
352	0143N0401974	34.14410	75.11010	Dagwan Nar	3810	Indus	Srinagar	Jammu & Kashmir	43	44	1
353	0152A0402407	35.17110	76.20510		3301	Indus	Leh	Ladakh	31	31	1
354	0143J0101345	34.96220	74.10040		3603	Indus	Muzaffarabad	Jammu & Kashmir	30	30	1
355	03778A150012	27.33030	88.84630		3901	Brahmaputra	East Sikkim	Sikkim	28	28	1
356	03391C030269	29.30910	96.13550	Jairu Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	27	1
357	03591H081919	28.07990	97.30390		4304	Brahmaputra	Anjaw	Arunachal Pradesh	24	24	1
358	0142H0300089	36.26320	73.04760		4618	Indus	Leh	Ladakh	22	22	1
359	0143K1001551	33.54000	74.56480	Rupu Nala	3967	Indus	Kulgam	Jammu & Kashmir	22	22	1
360	03592A142141	27.72560	96.84840		3669	Brahmaputra	Anjaw	Arunachal Pradesh	19	19	1
361	0143N0401978	34.09340	75.16070	Lokul Chhumanai	3919	Indus	Anantnag	Jammu & Kashmir	18	18	1
362	03382P050216	28.83120	95.34960	Emra River	4046	Brahmaputra	Dibang Valley	Arunachal Pradesh	18	18	1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
363	0152A0802513	35.05580	76.26100	Indus River	4881	Indus	Leh	Ladakh	17	17	1
364	03382O160158	29.17340	95.82600	Aison Chu	3790	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	15	1
365	0152B0902845	34.81070	76.50220		4762	Indus	Leh	Ladakh	13	13	1
366	03382O160174	29.07400	95.94640	Matuni	4165	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	13	1
367	03592E012219	27.94950	97.10750		3874	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	1
368	03282D160031	28.10610	92.97010		4340	Brahmaputra	Kurung Kumey	Arunachal Pradesh	13	13	1
369	03592A142147	27.71210	96.93840		3751	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	1
370	0143J1501464	34.48900	74.90620	Lachhan Pinjan Nala	4097	Indus	Bandipore	Jammu & Kashmir	12	12	1
371	03382P050201	28.87500	95.37730	Emra River	3504	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	12	1
372	0143O0502294	33.75390	75.46980		3921	Indus	Anantnag	Jammu & Kashmir	11	11	1
373	0143M0401682	35.01640	75.00090	Darle Gah	3931	Indus	Leh	Ladakh	11	11	1
374	03391C030259	29.32130	96.11750	Jairu Chu	3975	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	11	1
375	0152K0703940	33.42740	78.48760	Kok Lungpa	5284	Indus	Leh	Ladakh	178	178	0
376	03391C040395	29.07940	96.14480	Dri Chu	3945	Brahmaputra	Dibang Valley	Arunachal Pradesh	86	86	0

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
377	03591D160698	28.20220	96.89800	Dzayul chu	3731	Brahmaputra	Anjaw	Arunachal Pradesh	67	67	0
378	03082O080107	29.06180	95.26310	Dihang	3668	Brahmaputra	Upper Siang	Arunachal Pradesh	48	48	0
379	0143K1001554	33.53630	74.55470	Rupu Nala	4006	Indus	Kulgam	Jammu & Kashmir	32	32	0
380	0142H1200268	36.08000	73.64610	Suku Gah	4344	Indus	Leh	Ladakh	29	29	0
381	03682L010077	28.75260	94.00100	Siyom	4019	Brahmaputra	West Siang	Arunachal Pradesh	23	23	0
382	03382P050214	28.84810	95.32010	Emra River	3913	Brahmaputra	Upper Siang	Arunachal Pradesh	22	22	0
383	03391D090733	28.83790	96.49740	Thangkung Chu	3388	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	21	0
384	0143A1300645	35.86870	72.93970	Anari Gol	4378	Indus	Leh	Ladakh	20	20	0
385	0143J0101350	34.94800	74.13850		4011	Indus	Muzaffarabad	Jammu & Kashmir	20	20	0
386	03382O120071	29.16580	95.67410	Andra Chu	3771	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	19	0
387	0143E0900912	35.90450	73.56830	Doba Gah	4109	Indus	Leh	Ladakh	18	18	0
388	0152E1203425	35.03170	77.69980		5161	Indus	Leh	Ladakh	18	18	0
389	03082O120228	29.23330	95.65410	Rirung Chu	3915	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	17	0
390	0143K1001546	33.54970	74.54260	Rimbiara River	3912	Indus	Kulgam	Jammu & Kashmir	16	16	0

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
391	0143E1301021	35.90580	73.92150		4223	Indus	Leh	Ladakh	16	16	0
392	03383A100182	27.74150	92.51540	Pachuk	3863	Brahmaputra	East Kameng	Arunachal Pradesh	13	13	0
393	0143N0902115	34.89570	75.61670		4547	Indus	Kargil	Ladakh	12	12	0
394	0143I0401224	35.07320	74.17650		4042	Indus	Leh	Ladakh	12	12	0
395	0143I0501239	35.82080	74.29400		4313	Indus	Leh	Ladakh	12	12	0
396	03591H041404	28.02050	97.19390		4040	Brahmaputra	Anjaw	Arunachal Pradesh	11	11	0
397	0152H0603708	32.72180	77.41300	Bharatpur Nala	5128	Indus	Lahul & Spiti	Himachal Pradesh	10	10	0
398	03082O040061	29.05800	95.23680	Dihang	3743	Brahmaputra	Upper Siang	Arunachal Pradesh	10	10	0
399	03382P050213	28.85160	95.36850	Emra River	3192	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	0
400	0143J0101363	34.82900	74.06200		3681	Indus	Muzaffarabad	Jammu & Kashmir	94	93	-1
401	0143N0201897	34.66610	75.17940	Badogam Nar	4234	Indus	Leh	Ladakh	75	74	-1
402	0143N0301937	34.38780	75.11850	Raman Nala	3663	Indus	Bandipore	Jammu & Kashmir	47	47	-1
403	03082O120243	29.19520	95.59170	Rirung Chu	3708	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	43	-1
404	03182H100356	28.59450	93.72570	Subansiri	4208	Brahmaputra	Upper Subansiri	Arunachal Pradesh	25	25	-1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
405	03391D060637	28.72910	96.44640	Thangkung Chu	4086	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	21	-1
406	03383A090169	27.83470	92.68540	Kameng	3951	Brahmaputra	East Kameng	Arunachal Pradesh	18	18	-1
407	03182H100371	28.56770	93.56270	Subansiri	4074	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	16	-1
408	0253I0700018	31.26000	78.25480		4403	Ganga	Shimla	Himachal Pradesh	15	15	-1
409	03592A142177	27.64640	96.87790		3263	Brahmaputra	Changlang	Arunachal Pradesh	15	15	-1
410	03391D060681	28.56520	96.40780	Thangkung Chu	4124	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	-1
411	03391D010517	28.81980	96.14460	Thangkung Chu	3723	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	-1
412	03683A020714	27.58850	92.22210	Mago Chu	4455	Brahmaputra	West Kameng	Arunachal Pradesh	13	13	-1
413	03082K160032	29.22580	94.78320	Nugong Chu	3683	Brahmaputra	Upper Siang	Arunachal Pradesh	13	13	-1
414	03678M140443	27.69720	91.87320	Towang Chu	4467	Brahmaputra	Tawang	Arunachal Pradesh	13	13	-1
415	0143E1301012	35.91660	73.94550		4178	Indus	Leh	Ladakh	12	12	-1
416	03382P050195	28.91120	95.33350	Emra River	3789	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	12	-1
417	0152J0303822	34.39040	78.08860		5226	Indus	Leh	Ladakh	11	11	-1
418	0152G1003609	33.55560	77.66410	Kuam Lungpa	5222	Indus	Leh	Ladakh	10	10	-1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
419	03478A090364	27.97080	88.59330	Teesta River	4748	Brahmaputra	North Sikkim	Sikkim	10	10	-1
420	03382O120067	29.17230	95.73640	Yonggyap Chu	3652	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	-1
421	0143J0901414	34.84900	74.52290	Janwai N	4016	Indus	Muzaffarabad	Jammu & Kashmir	23	22	-2
422	03282D160039	28.08720	92.93740	Kameng River	4328	Brahmaputra	Kurung Kumey	Arunachal Pradesh	21	21	-2
423	03082P050304	28.89910	95.31270	Yang Sang Chu	3788	Brahmaputra	Upper Siang	Arunachal Pradesh	20	20	-2
424	03678M090223	27.84140	91.56500	Dangme Chu	4558	Brahmaputra	Tawang	Arunachal Pradesh	16	16	-2
425	0143N1102173	34.49110	75.64910	Sando Nala	4521	Indus	Kargil	Ladakh	15	15	-2
426	03591H041390	28.03460	97.13190		3977	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	-2
427	03591H041403	28.02410	97.17500		4037	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	-2
428	0143J1501500	34.38520	74.94420	Kankanaz N	3722	Indus	Ganderbal	Jammu & Kashmir	11	11	-2
429	0152B0502787	34.81820	76.40900	Rumboka	4816	Indus	Kargil	Ladakh	10	10	-2
430	03391D060684	28.56310	96.36600	Thangkung Chu	3897	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	-2
431	03383A090174	27.82460	92.64680	Pachuk	4609	Brahmaputra	East Kameng	Arunachal Pradesh	50	48	-3
432	03391D060630	28.74760	96.35320	Thangkung Chu	3618	Brahmaputra	Dibang Valley	Arunachal Pradesh	34	33	-3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
433	03382O120099	29.08420	95.50130	Emra River	3480	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	26	-3
434	03282D160045	28.06170	92.88370	Kameng River	4365	Brahmaputra	Kurung Kumey	Arunachal Pradesh	24	23	-3
435	03383A060129	27.63690	92.40740	Sangli Chu	4325	Brahmaputra	West Kameng	Arunachal Pradesh	22	21	-3
436	03082O150277	29.35250	95.90180	Chendruk Chu	4212	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	20	-3
437	03391D090740	28.80680	96.53790	Thangkung Chu	4187	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	17	-3
438	0152C0603061	33.50670	76.44980	Hagshu	4219	Indus	Kishtwar	Jammu & Kashmir	16	16	-3
439	03678M100268	27.70220	91.63430	Dangme Chu	4319	Brahmaputra	Tawang	Arunachal Pradesh	16	16	-3
440	03678A150140	27.49630	88.79100	Tangka Chu	4807	Brahmaputra	North Sikkim	Sikkim	16	15	-3
441	0143J0501374	34.87590	74.47710	Kishanganga	3592	Indus	Muzaffarabad	Jammu & Kashmir	12	12	-3
442	03591H081907	28.10650	97.31990		4358	Brahmaputra	Anjaw	Arunachal Pradesh	12	12	-3
443	0143K1001550	33.54010	74.52310	Paniul	3812	Indus	Punch	Jammu & Kashmir	10	10	-3
444	0152B0502780	34.83340	76.35180	Gavis	4818	Indus	Kargil	Ladakh	10	10	-3
445	03592E052241	27.98950	97.36910		4188	Brahmaputra	Anjaw	Arunachal Pradesh	52	50	-4
446	03592E012189	27.99650	97.18700		4091	Brahmaputra	Anjaw	Arunachal Pradesh	41	39	-4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
447	0142P1100571	36.43960	75.68600		4709	Indus	Leh	Ladakh	28	27	-4
448	03182H070345	28.29710	93.41940	Yu me chu	3841	Brahmaputra	Upper Subansiri	Arunachal Pradesh	21	20	-4
449	0152B0502784	34.82740	76.45580		4648	Indus	Leh	Ladakh	20	19	-4
450	03391D060640	28.72700	96.39150	Thangkung Chu	4176	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	19	-4
451	03478A100500	27.66210	88.68950	Rabom Chu	4298	Brahmaputra	North Sikkim	Sikkim	16	15	-4
452	03182H060324	28.51990	93.37710	Yu me chu	4247	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	13	-4
453	03391D050627	28.76510	96.38640	Thangkung Chu	3855	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	13	-4
454	0143I1601334	35.07460	74.95810		4413	Indus	Leh	Ladakh	10	10	-4
455	03592E052283	27.87930	97.36050		4158	Brahmaputra	Anjaw	Arunachal Pradesh	40	38	-5
456	0143I1601333	35.08220	74.96120	Thue Gah	4317	Indus	Leh	Ladakh	31	29	-5
457	03391D060663	28.65960	96.48590	Thangkung Chu	4125	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	29	-5
458	03391D050590	28.87860	96.37180	Thangkung Chu	4090	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	26	-5
459	03082P050294	28.96410	95.25200	Yang Sang Chu	3717	Brahmaputra	Upper Siang	Arunachal Pradesh	20	19	-5
460	03391D060641	28.72500	96.42220	Thangkung Chu	4218	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	16	-5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
461	0143K1001538	33.73460	74.52350	Sainmarg Nar	4064	Indus	Badgam	Jammu & Kashmir	14	13	-5
462	03391D060639	28.72730	96.48540	Thangkung Chu	4084	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	27	-6
463	0143E1601082	35.24700	73.79950		3988	Indus	Leh	Ladakh	17	16	-6
464	03082K120012	29.17670	94.52570	Rigong Chu	4258	Brahmaputra	Upper Siang	Arunachal Pradesh	15	14	-6
465	03391C030294	29.28330	96.09110	Jairu Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	12	-6
466	0143O0502270	33.95200	75.41070	Sangam Nala	4082	Indus	Kishtwar	Jammu & Kashmir	27	25	-7
467	0143N0902117	34.89300	75.71250		4589	Indus	Kargil	Ladakh	19	18	-7
468	03682L050088	28.95330	94.38290	Siyom	3858	Brahmaputra	Upper Siang	Arunachal Pradesh	19	18	-7
469	03082K112004	29.30770	94.63690	Lushar pu chu	4142	Brahmaputra	Upper Siang	Arunachal Pradesh	15	14	-7
470	03382P050193	28.91680	95.33970	Emra River	3901	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-7
471	03678M140517	27.62470	91.80340	Towang Chu	4329	Brahmaputra	Tawang	Arunachal Pradesh	11	10	-7
472	03591H041374	28.05830	97.22590		4113	Brahmaputra	Anjaw	Arunachal Pradesh	18	17	-8
473	03182H060310	28.54110	93.37990	Subansiri	4307	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	15	-8
474	0143J1301448	34.84640	74.78660	Reat	3883	Indus	Leh	Ladakh	14	13	-8

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
475	0152B0502816	34.76200	76.46860	Yaldor	4895	Indus	Leh	Ladakh	18	16	-9
476	03082P050299	28.92240	95.32290	Yang Sang Chu	3841	Brahmaputra	Upper Siang	Arunachal Pradesh	16	15	-9
477	03391D060633	28.73990	96.41340	Thangkung Chu	4105	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	11	-9
478	0143M0401664	35.11900	75.22790		4586	Indus	Leh	Ladakh	18	16	-10
479	03383A130216	27.90420	92.80980	Kameng	4306	Brahmaputra	East Kameng	Arunachal Pradesh	12	11	-10
480	03592E012220	27.94750	97.13110		3819	Brahmaputra	Anjaw	Arunachal Pradesh	11	10	-10
481	03382P060219	28.74640	95.39840	Chichi River	3787	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-10
482	03182H140401	28.61620	93.81990	Subansiri	3590	Brahmaputra	Upper Subansiri	Arunachal Pradesh	46	41	-11
483	03682H130005	28.76280	93.98650		3957	Brahmaputra	West Siang	Arunachal Pradesh	20	18	-11
484	0143K1001537	33.74020	74.52580	Sainmarg Nar	4018	Indus	Badgam	Jammu & Kashmir	10	9	-11
485	0143J0101353	34.90170	74.04840		3896	Indus	Muzaffarabad	Jammu & Kashmir	22	19	-12
486	0152B0502771	34.85410	76.38270	Rumboka	4688	Indus	Kargil	Ladakh	14	12	-12
487	03182H140408	28.58270	93.81160	Subansiri	3799	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	10	-12
488	03391D050598	28.86240	96.44010	Thangkung Chu	2979	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-12

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
489	03391D010492	28.88670	96.19690	Dri Chu	3255	Brahmaputra	Dibang Valley	Arunachal Pradesh	44	38	-13
490	03391D050623	28.80180	96.44020	Thangkung Chu	4114	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	27	-13
491	0152B0902844	34.81260	76.51720		4771	Indus	Leh	Ladakh	21	18	-13
492	03382O160153	29.20220	95.79670	Aison Chu	4054	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	13	-13
493	03591H041399	28.02540	97.18630		4227	Brahmaputra	Anjaw	Arunachal Pradesh	15	13	-13
494	03382O120059	29.20770	95.74160	Aison Chu	3913	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	9	-14
495	03382O160130	29.25130	95.95710	Aison Chu	3738	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	9	-14
496	03682L050087	28.96320	94.37220	Siyom	4145	Brahmaputra	Upper Siang	Arunachal Pradesh	19	16	-16
497	03082H101688	28.67210	93.72350	Nelung phu chu	4361	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	10	-17
498	03682L010076	28.75390	94.13350	Siyom	4057	Brahmaputra	West Siang	Arunachal Pradesh	11	9	-18
499	03391C040367	29.14530	96.06630	Dri Chu	3949	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	25	-19
500	03391D060711	28.52130	96.24980	Thangkung Chu	3636	Brahmaputra	Lower Dibang Valley	Arunachal Pradesh	16	13	-19
501	03391D010469	28.98940	96.18810	Dri Chu	4316	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	9	-20
502	0253N0900235	30.90100	79.74620		4689	Ganga	Chamoli	Uttarakhand	11	9	-21

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
503	03182H110392	28.45770	93.57910	Subansiri	3922	Brahmaputra	Upper Subansiri	Arunachal Pradesh	48	37	-22
504	03382P050202	28.87460	95.33410	Emra River	3756	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	16	-22
505	03391D050617	28.82330	96.35900	Thangkung Chu	3941	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	15	-22
506	03591H081932	28.05280	97.28130		4499	Brahmaputra	Anjaw	Arunachal Pradesh	11	8	-24
507	03391D060669	28.61730	96.43940	Thangkung Chu	3914	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	8	-25
508	0152L0704043	32.36300	78.27230		5357	Indus	Lahul & Spiti	Himachal Pradesh	14	10	-26
509	03591H041413	28.00820	97.17630		4240	Brahmaputra	Anjaw	Arunachal Pradesh	15	11	-29
510	03391C040319	29.24140	96.07370	Jairu Chu	4199	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	9	-30
511	03591H081936	28.04450	97.29260		4472	Brahmaputra	Anjaw	Arunachal Pradesh	10	7	-33
512	03478A100496	27.66800	88.68670	Teesta River	4117	Brahmaputra	North Sikkim	Sikkim	15	9	-39
513	03182H070344	28.30470	93.43720	Yu me chu	3952	Brahmaputra	Upper Subansiri	Arunachal Pradesh	35	20	-43
514	03082O150278	29.35240	95.91530	Chendruk Chu	4357	Brahmaputra	Dibang Valley	Arunachal Pradesh	46	25	-46
515	0152E1603441	35.06000	77.85600		4679	Indus	Leh	Ladakh	33	17	-48
516	0152A0602485	35.72050	76.37520		4140	Indus	Leh	Ladakh	12	6	-51

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
517	0143I1501322	35.31510	74.93680		4197	Indus	Leh	Ladakh	20	8	-60
518	0143N0802049	34.19270	75.32050		3734	Indus	Anantnag	Jammu & Kashmir	11	2	-81
519	0142P0400481	36.13720	75.13630	Hunza	3697	Indus	Leh	Ladakh	25	#	#
520	0142P0400492	36.12640	75.13970	Hunza	3725	Indus	Leh	Ladakh	13	#	#
521	0152C0503044	33.84360	76.37530	Pholohiow	4116	Indus	Kargil	Ladakh	18	#	#
522	0152L1504075	32.49150	78.85240	Handle River	5706	Indus	Leh	Ladakh	11	#	#
523	0152A0602465	35.72980	76.41010		4161	Indus	Leh	Ladakh	13	#	#
524	0143N0401979	34.06290	75.21560	Tson Nar	3691	Indus	Anantnag	Jammu & Kashmir	13	#	#
525	0143O0602296	33.61860	75.53680	Zarnag Nala	3852	Indus	Kishtwar	Jammu & Kashmir	11	#	#
526	0152E1103389	35.47590	77.51350		5342	Indus	Leh	Ladakh	22	#	#
527	0153I1404650	31.55360	78.75110		5276	Indus	Kinnaur	Himachal Pradesh	11	#	#
528	03391C040435	29.00930	96.08370	Dri Chu	4018	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	#	#
529	03391D020537	28.54180	96.12500	Thangkung Chu	4031	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	#	#
530	03391D050624	28.80140	96.48430	Thangkung Chu	3819	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
531	03391D090727	28.87230	96.51030	Thangkung Chu	3926	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	#	#
532	03391D090741	28.80060	96.51250	Thangkung Chu	4344	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	#	#
533	03182H110391	28.45860	93.60540	Subansiri	3957	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
534	03182H140406	28.58680	93.83940	Subansiri	4296	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	#	#
535	03591D150678	28.31460	96.81730	Dzayul chu	3879	Brahmaputra	Anjaw	Arunachal Pradesh	20	#	#
536	03591D150686	28.25300	96.81940	Dzayul chu	4030	Brahmaputra	Anjaw	Arunachal Pradesh	16	#	#
537	03591D160702	28.16450	96.83050	Gediu chu	3890	Brahmaputra	Anjaw	Arunachal Pradesh	21	#	#
538	03592E012191	27.98990	97.09780		3687	Brahmaputra	Anjaw	Arunachal Pradesh	12	#	#
539	03082K081990	29.06890	94.30030	Neyul pu chu	4435	Brahmaputra	Upper Siang	Arunachal Pradesh	13	#	#
540	03391C040346	29.19740	96.19240	Dri Chu	4321	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	#	#
541	03391C030291	29.28790	96.13440	Jairu Chu	4045	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	#	#
542	03182H110385	28.48300	93.60300	Subansiri	3987	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
543	03382O160146	29.22890	95.96160	Aison Chu	4328	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	#	#
544	03391C040355	29.18290	96.08690	Dri Chu	4263	Brahmaputra	Dibang Valley	Arunachal Pradesh	24	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
545	03182H070342	28.31310	93.39150	Yu me chu	4066	Brahmaputra	Upper Subansiri	Arunachal Pradesh	20	#	#
546	03282H070072	28.29400	93.35480		3597	Brahmaputra	Kurung Kumey	Arunachal Pradesh	10	#	#
547	03391C040369	29.14140	96.03630	Dri Chu	4139	Brahmaputra	Dibang Valley	Arunachal Pradesh	30	#	#
548	03678M090241	27.80160	91.64290	Dangme Chu	4504	Brahmaputra	Tawang	Arunachal Pradesh	12	#	#
549	03391C030262	29.31530	96.12530	Jairu Chu	3996	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	#	#
550	03478A060337	27.67790	88.37600	Lumthul Chu	3915	Brahmaputra	North Sikkim	Sikkim	18	#	#
551	03391D050585	28.89040	96.49440	Thangkung Chu	3366	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	#	#
552	03391C040313	29.24930	96.02800	Aison Chu	4133	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	#	#
553	03478A010083	27.85180	88.23980	Bhuthang Chu	5190	Brahmaputra	North Sikkim	Sikkim	31	#	#
554	03182H060321	28.52390	93.39400	Yu me chu	4249	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
555	03592E052239	27.99360	97.31550		4270	Brahmaputra	Anjaw	Arunachal Pradesh	14	#	#
556	03082P050307	28.87560	95.31600	Yang Sang Chu	3847	Brahmaputra	Upper Siang	Arunachal Pradesh	15	#	#
557	03592A092125	27.81640	96.70680		3488	Brahmaputra	Anjaw	Arunachal Pradesh	11	#	#
558	03592E052276	27.89270	97.35850		3931	Brahmaputra	Anjaw	Arunachal Pradesh	22	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
559	03592A142140	27.73240	96.87060		4012	Brahmaputra	Anjaw	Arunachal Pradesh	12	#	#
560	03391D050593	28.87540	96.39450	Thangkung Chu	3119	Brahmaputra	Dibang Valley	Arunachal Pradesh	41	#	#
561	03391D050594	28.87410	96.43580	Thangkung Chu	3220	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	#	#
562	03082P020293	28.72040	95.16010	Dihang	3640	Brahmaputra	Upper Siang	Arunachal Pradesh	22	#	#
563	03478A150633	27.44210	88.75240	Bakcha Chu	4055	Brahmaputra	North Sikkim	Sikkim	11	#	#
564	03391D060629	28.74900	96.37490	Thangkung Chu	3784	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	#	#
565	03478A150630	27.47720	88.77570	Glong Chu	4633	Brahmaputra	North Sikkim	Sikkim	11	#	#
566	03478A090356	27.99060	88.60250	Teesta River	4778	Brahmaputra	North Sikkim	Sikkim	10	#	#
567	03182H100359	28.58530	93.74300	Subansiri	3758	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	#	#
568	03182H100368	28.57570	93.57830	Subansiri	3842	Brahmaputra	Upper Subansiri	Arunachal Pradesh	37	#	#
569	03678M090251	27.75720	91.65040	Dangme Chu	4152	Brahmaputra	Tawang	Arunachal Pradesh	17	#	#
570	03682H140058	28.56230	93.88680		3938	Brahmaputra	Upper Subansiri	Arunachal Pradesh	13	#	#
571	03182H100349	28.66780	93.73410	Subansiri	4016	Brahmaputra	Upper Subansiri	Arunachal Pradesh	20	#	#
572	03182H100360	28.58470	93.71210	Subansiri	3873	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation (m)	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
573	03082L050034	28.97820	94.39780	Pite	3111	Brahmaputra	Upper Siang	Arunachal Pradesh	25	#	#
574	03682H140047	28.60610	93.84530		4022	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
575	03682L010072	28.75690	94.15250	Siyom	3875	Brahmaputra	West Siang	Arunachal Pradesh	13	#	#
576	03282D160025	28.11710	92.96890		4214	Brahmaputra	Kurung Kumey	Arunachal Pradesh	18	#	#
577	03478A050302	27.75880	88.48350	Zemu Chu	4467	Brahmaputra	North Sikkim	Sikkim	14	#	#
578	03391C040381	29.10000	96.17310	Dri Chu	3949	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	#	#
579	03391D050578	28.92400	96.36800	Thangkung Chu	4109	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	#	#
580	03591D160688	28.24510	96.83170	Dzayul chu	3900	Brahmaputra	Anjaw	Arunachal Pradesh	43	#	#
581	03391C030257	29.32490	96.11400	Jairu Chu	3962	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	#	#

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

-  - GLs/WBs with increase in Area > 40%
-  - GLs/WBs with increase in Area – 0% to 40%
-  - GLs/WBs with no change in Area
-  - GLs/WBs with decrease in Area
-  - GLs/WBs not analysed

Table 4.11: Results of analysis of newly monitored 1360 GLs in Trans-boundary region as per Glacial lake Atlas 2023 with water spread area greater than 10ha

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1	0272I1304024	27.7661	86.8705		4931	Ganga	Transboundary	14	70	412
2	0271H0602078	28.5589	85.3330		4973	Ganga	Transboundary	13	57	352
3	0271L1102963	28.2832	86.5024		5157	Ganga	Transboundary	23	72	218
4	0272I0503642	27.9271	86.4196		5020	Ganga	Transboundary	16	43	174
5	03882N030334	30.4817	95.0322	Yigrong chu	4335	Brahmaputra	Transboundary	15	37	149
6	03982F160664	30.2000	93.7983	Wortse chu	4195	Brahmaputra	Transboundary	20	48	135
7	03982F011318	30.9027	93.0181	Tsenrak chu	4957	Brahmaputra	Transboundary	11	26	129
8	0271H1602501	28.1506	85.9053		4495	Ganga	Transboundary	13	28	122
9	03991C020517	29.5794	96.1613	Nagong Chu	3874	Brahmaputra	Transboundary	13	28	115
10	0262K0100917	29.9282	82.2345		4236	Ganga	Transboundary	12	24	96
11	03882N030347	30.3950	95.0819	Yigrong chu	4151	Brahmaputra	Transboundary	12	24	96
12	03982N110267	30.3261	95.6114	Poto Chu	4916	Brahmaputra	Transboundary	17	32	85
13	03982F150661	30.2609	93.7635	Wortse chu	4019	Brahmaputra	Transboundary	65	119	84
14	03177L120127	28.0785	90.7431	Longdo Chu	5172	Brahmaputra	Transboundary	18	31	74
15	03591C150243	29.4622	96.7869	Zo chu	3916	Brahmaputra	Transboundary	518	882	70
16	03582K050072	29.9544	94.3203	Numphu chu	4232	Brahmaputra	Transboundary	10	17	70
17	0262F1100543	30.2543	81.6894		4264	Ganga	Transboundary	28	47	69
18	03362J070254	30.4065	82.3549		4870	Brahmaputra	Transboundary	23	39	68
19	0271L1102952	28.3209	86.5109		5321	Ganga	Transboundary	11	18	67
20	03082O080081	29.1632	95.4906	Shumo Chu	3544	Brahmaputra	Transboundary	35	58	67

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
21	0271P1003474	28.7121	87.5483		5188	Ganga	Transboundary	41	68	65
22	0262F0700489	30.3189	81.4446		5497	Ganga	Transboundary	12	20	64
23	0271H1502460	28.2605	85.9146		5106	Ganga	Transboundary	16	26	63
24	03982C060243	29.6006	92.4900	Kam chu	4951	Brahmaputra	Transboundary	16	26	63
25	0162E0304961	31.4421	81.1568		5240	Indus	Transboundary	13	21	61
26	0162J0205311	30.5917	82.0839		5382	Indus	Transboundary	10	16	58
27	03177L160250	28.0213	90.8398		4985	Brahmaputra	Transboundary	16	25	58
28	0278A0104638	27.9428	88.0410		5821	Ganga	Transboundary	10	16	55
29	03882J070276	30.4313	94.4548	Yigrong chu	3902	Brahmaputra	Transboundary	13	20	54
30	03591C140229	29.5016	96.9773	Tsengo chu	5145	Brahmaputra	Transboundary	12	19	53
31	0271H1002160	28.5732	85.6593		5238	Ganga	Transboundary	11	16	51
32	03991C060601	29.6256	96.4703	Nagong Chu	4364	Brahmaputra	Transboundary	13	19	51
33	03882J030243	30.2619	94.1342	Yigrong chu	4161	Brahmaputra	Transboundary	13	19	51
34	03982B110877	30.4944	92.6456	Tsenrak chu	4817	Brahmaputra	Transboundary	98	147	50
35	03082G121325	29.0249	93.5673	Yarlung tsangpo	4553	Brahmaputra	Transboundary	11	16	50
36	03362J030049	30.4605	82.1079		5177	Brahmaputra	Transboundary	17	25	49
37	03362O021576	29.6321	83.1514		5367	Brahmaputra	Transboundary	21	31	48
38	03982N100155	30.5139	95.6695	Yu Chu	4761	Brahmaputra	Transboundary	16	24	48
39	03678M090138	27.9959	91.5108	Yombu Chu	5319	Brahmaputra	Transboundary	12	18	48
40	03582J080013	30.1417	94.3013	Nunkhu Phu chu	4405	Brahmaputra	Transboundary	11	17	48
41	03178M050623	27.9962	91.2871		4522	Brahmaputra	Transboundary	18	26	46
42	03878I050884	27.9920	90.2993	Pho Chu	5345	Brahmaputra	Transboundary	12	17	45

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
43	03591C160326	29.0712	96.7985	Yamda chu	2466	Brahmaputra	Transboundary	39	56	44
44	03082O120240	29.2000	95.5049	Shumo Chu	4104	Brahmaputra	Transboundary	24	35	44
45	0262F0700453	30.4047	81.4273		5472	Ganga	Transboundary	11	16	43
46	0153I1304639	31.9187	78.7839		5351	Indus	Transboundary	13	19	41
47	03077L110243	28.4536	90.6218	Yidam Chu	5286	Brahmaputra	Transboundary	19	27	40
48	0152P1104322	32.3991	79.6221	Indus River	5058	Indus	Transboundary	24	33	39
49	03177L120130	28.0777	90.6608	Longdo Chu	5074	Brahmaputra	Transboundary	10	14	39
50	0262F1200548	30.3783	81.5742		5097	Ganga	Transboundary	22	31	38
51	03582J080008	30.1754	94.4085	Nunkhu Phu chu	3566	Brahmaputra	Transboundary	28	38	36
52	03082O080097	29.1437	95.4930	Shumo Chu	3673	Brahmaputra	Transboundary	18	24	36
53	03077P130226	28.8019	91.9368	Yarlung tsangpo	5207	Brahmaputra	Transboundary	12	16	36
54	0162A1004888	31.6937	80.6644	Indus River	5532	Indus	Transboundary	14	19	35
55	0162F1505243	30.4625	81.9930		5161	Indus	Transboundary	21	28	35
56	03177P060376	28.5178	91.4870		5125	Brahmaputra	Transboundary	16	22	35
57	03878I010683	27.9850	90.1490	Pho Chu	4911	Brahmaputra	Transboundary	14	19	35
58	0262P0101651	28.9590	83.1872		5071	Ganga	Transboundary	28	37	34
59	03878I050886	27.9635	90.2590	Pho Chu	5226	Brahmaputra	Transboundary	34	45	34
60	03362O112320	29.2681	83.6176		5168	Brahmaputra	Transboundary	31	41	34
61	03591H071828	28.2741	97.2534		4290	Brahmaputra	Transboundary	21	28	34
62	0271P0803345	28.2132	87.4704		4781	Ganga	Transboundary	131	175	33
63	0271P1003461	28.7470	87.6246		5545	Ganga	Transboundary	17	23	33
64	03177P030309	28.3512	91.0787	Lhodrak Nub chu	4787	Brahmaputra	Transboundary	77	103	33

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
65	03362J070303	30.3287	82.2704		4990	Brahmaputra	Transboundary	59	78	33
66	03362J140556	30.5718	82.9057		5553	Brahmaputra	Transboundary	14	19	33
67	03982K011503	29.8340	94.1605	Nyang chu	4390	Brahmaputra	Transboundary	13	17	33
68	03082O030045	29.4830	95.0384	Dihang	3897	Brahmaputra	Transboundary	40	53	32
69	0271P0303177	28.2703	87.2460		5166	Ganga	Transboundary	15	20	31
70	03682D040545	28.2297	92.0423	Tsona Chu	5107	Brahmaputra	Transboundary	16	21	31
71	0262K1101320	29.2968	82.7052		5003	Ganga	Transboundary	10	13	30
72	03591C110109	29.4908	96.7008	Zo chu	3916	Brahmaputra	Transboundary	610	795	30
73	03362J070313	30.3110	82.2593		4997	Brahmaputra	Transboundary	25	33	30
74	03277G090115	29.8769	89.5443	Lhabu chu	5475	Brahmaputra	Transboundary	12	16	30
75	03977G091357	29.8869	89.5924	Nanggung chu	5407	Brahmaputra	Transboundary	10	13	30
76	03391C040413	29.0444	96.1934	Dri Chu	4164	Brahmaputra	Transboundary	44	57	29
77	03678E050357	27.8033	89.3498	Paro Chu	4349	Brahmaputra	Transboundary	12	16	29
78	03278I090656	27.8046	90.5772	Dur Chu	4704	Brahmaputra	Transboundary	10	13	29
79	0271H0802119	28.1244	85.4686	Trisuli River	4787	Ganga	Transboundary	14	18	28
80	03678E060389	27.6440	89.4619		4220	Brahmaputra	Transboundary	35	45	28
81	03878E130473	27.9878	89.8920		5130	Brahmaputra	Transboundary	11	14	28
82	03982F070481	30.3266	93.3505	Drukla chu	4549	Brahmaputra	Transboundary	24	30	27
83	03877L040240	28.0657	90.2314	Pho Chu	4739	Brahmaputra	Transboundary	11	14	27
84	03991C050525	29.9044	96.3989	Moru Lung Pa Chu	4892	Brahmaputra	Transboundary	10	13	27
85	0262F1600679	30.2045	81.8776		5518	Ganga	Transboundary	13	16	26
86	0271P1203562	28.1067	87.5842		4968	Ganga	Transboundary	16	20	26

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
87	03362N151451	30.4609	83.9728		5448	Brahmaputra	Transboundary	19	24	26
88	03082C140566	29.5814	92.7906	Gyab Pucong chu	4884	Brahmaputra	Transboundary	15	19	26
89	03977G141478	29.5089	89.8818	Nyemo ma chu	5420	Brahmaputra	Transboundary	12	15	26
90	0272I1303881	27.9746	86.8035		5183	Ganga	Transboundary	25	31	25
91	03082G121361	29.0031	93.5659	Yarlung tsangpo	4824	Brahmaputra	Transboundary	14	18	25
92	03177L120074	28.2441	90.7431	Lhodrak nub chu	4657	Brahmaputra	Transboundary	12	15	25
93	03971P091189	28.8472	87.5682	Mangkar chu	5288	Brahmaputra	Transboundary	10	13	25
94	0262K0901258	29.7982	82.6711		4654	Ganga	Transboundary	14	17	24
95	0272I1404052	27.6963	86.7916		4951	Ganga	Transboundary	13	16	24
96	03982C051117	29.7945	92.3893	Medroma chu	4976	Brahmaputra	Transboundary	18	22	24
97	0262K0200945	29.7021	82.2452		4671	Ganga	Transboundary	11	13	23
98	03591C150260	29.3971	96.8278	Zo chu	3917	Brahmaputra	Transboundary	402	492	23
99	03082G121340	29.0169	93.7128	Guchu chu	4411	Brahmaputra	Transboundary	25	31	23
100	03177L120124	28.0813	90.6523	Longdo Chu	4999	Brahmaputra	Transboundary	19	23	23
101	03591H071679	28.4717	97.3803		4388	Brahmaputra	Transboundary	12	15	23
102	03971O141166	29.5844	87.9160	Zecho Puchu	5424	Brahmaputra	Transboundary	12	15	23
103	03178I130455	27.9880	90.8169	Lhodrak Chu	4905	Brahmaputra	Transboundary	11	13	23
104	03362J070296	30.3415	82.2709		4993	Brahmaputra	Transboundary	69	84	22
105	03082O110180	29.3558	95.6641	Rirung Chu	4091	Brahmaputra	Transboundary	16	20	22
106	03971C120949	29.1223	84.7444		5049	Brahmaputra	Transboundary	15	18	22
107	03982J041395	30.1325	94.1228	Drukla chu	4318	Brahmaputra	Transboundary	12	15	22
108	03177L120131	28.0775	90.5840	Longdo Chu	5312	Brahmaputra	Transboundary	11	13	22

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
109	0162E0304979	31.2604	81.1327		5530	Indus	Transboundary	12	15	21
110	03982B130996	30.9558	92.8667	Tsenrak chu	4890	Brahmaputra	Transboundary	23	28	21
111	03982G101086	29.6444	93.5482	Nyang chu	4738	Brahmaputra	Transboundary	20	24	21
112	03182D160192	28.2160	92.7676	Chayul chu	5164	Brahmaputra	Transboundary	13	16	21
113	0262O1201512	29.2184	83.7017		5426	Ganga	Transboundary	42	51	20
114	03362O021552	29.6739	83.1824		5011	Brahmaputra	Transboundary	25	30	20
115	03982G141364	29.5059	93.8057	Nyang chu	4504	Brahmaputra	Transboundary	22	26	20
116	03877H160190	28.0047	89.9556		4622	Brahmaputra	Transboundary	13	15	20
117	03278I090704	27.7570	90.6242		4410	Brahmaputra	Transboundary	12	15	20
118	03982G060983	29.6026	93.4268	Banang chu	4512	Brahmaputra	Transboundary	12	14	20
119	03878I010799	27.8479	90.2459	Pho Chu	4803	Brahmaputra	Transboundary	11	13	20
120	0271H0802127	28.0827	85.4135	Trisuli Khola	4393	Ganga	Transboundary	13	15	19
121	0272M1004375	27.6811	87.5172		4472	Ganga	Transboundary	10	12	19
122	0271P0403202	28.1517	87.1744		5075	Ganga	Transboundary	11	13	19
123	0262K1101321	29.2695	82.5903		4335	Ganga	Transboundary	10	12	19
124	0162E0104958	31.9852	81.0633		4734	Indus	Transboundary	12	14	19
125	0271H1002164	28.5480	85.6156		5443	Ganga	Transboundary	22	26	19
126	0262F1500620	30.3355	81.9203		5130	Ganga	Transboundary	10	12	19
127	03362O021544	29.6891	83.1902		5007	Brahmaputra	Transboundary	55	65	19
128	03082C100406	29.5241	92.5107	Loyul chu	5266	Brahmaputra	Transboundary	15	18	19
129	0262O0701459	29.3767	83.3901		5175	Ganga	Transboundary	12	14	18
130	0271P0503278	28.7542	87.4271		5511	Ganga	Transboundary	14	16	18

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
131	0271H1602503	28.1385	85.9193		4865	Ganga	Transboundary	10	12	18
132	03591H011187	28.7635	97.0581	Trigo chu	3285	Brahmaputra	Transboundary	39	46	18
133	03982G101115	29.5936	93.7308	Nyang chu	4549	Brahmaputra	Transboundary	34	40	18
134	03362J030085	30.4309	82.1806		5000	Brahmaputra	Transboundary	32	38	18
135	03877L040278	28.0108	90.1868	Pho Chu	5144	Brahmaputra	Transboundary	20	23	18
136	03082O110168	29.3725	95.7122	Rirung Chu	4042	Brahmaputra	Transboundary	14	16	18
137	03178I130508	27.9392	90.9445	Lhodrak Chu	4504	Brahmaputra	Transboundary	12	14	18
138	03082G081142	29.1896	93.2752	Anartang chu	5021	Brahmaputra	Transboundary	11	13	18
139	03082K031785	29.4668	94.1306	Sungkar chu	4487	Brahmaputra	Transboundary	11	13	18
140	0262K0901222	29.8933	82.5137		5031	Ganga	Transboundary	11	13	17
141	03362J070250	30.4316	82.3619		4882	Brahmaputra	Transboundary	153	178	17
142	03362J030175	30.3522	82.2379		5106	Brahmaputra	Transboundary	30	35	17
143	03277G090125	29.8499	89.5338	Lhabu chu	5298	Brahmaputra	Transboundary	26	30	17
144	03382O080010	29.1410	95.4370	Emra River	3322	Brahmaputra	Transboundary	21	25	17
145	03678M090154	27.9122	91.5766	Nyamjang Chu	4628	Brahmaputra	Transboundary	14	16	17
146	03591H071708	28.4320	97.2532		4315	Brahmaputra	Transboundary	13	15	17
147	03982G141317	29.5684	93.9019	Nyang chu	4610	Brahmaputra	Transboundary	12	14	17
148	0272I0503652	27.8500	86.3561		4424	Ganga	Transboundary	11	13	16
149	0152P0404252	32.2096	79.0435		5272	Indus	Transboundary	22	25	16
150	0262F0700464	30.3645	81.3760		5756	Ganga	Transboundary	10	12	16
151	03982B150119	30.2970	92.9246	Nyang chu	4831	Brahmaputra	Transboundary	29	34	16
152	03082G111189	29.4617	93.5555	Pulung chu	4719	Brahmaputra	Transboundary	22	25	16

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
153	03082O080099	29.1399	95.4045	Dihang	3765	Brahmaputra	Transboundary	21	24	16
154	03082O030051	29.2543	95.2274	Dihang	1441	Brahmaputra	Transboundary	21	24	16
155	03582J080021	30.0982	94.4831	Numphu chu	3289	Brahmaputra	Transboundary	16	18	16
156	03591H011116	28.8479	97.0922	Trigo chu	4448	Brahmaputra	Transboundary	15	17	16
157	03982K061838	29.5281	94.3428	Nyang chu	4312	Brahmaputra	Transboundary	15	17	16
158	03082C060300	29.5259	92.4908	Gochumu Chu	5279	Brahmaputra	Transboundary	11	13	16
159	03278I090541	27.9437	90.7429		4848	Brahmaputra	Transboundary	11	13	16
160	03177P080432	28.0116	91.2923		4622	Brahmaputra	Transboundary	11	13	16
161	0271H1502387	28.3710	85.8904		5242	Ganga	Transboundary	27	31	15
162	0162A0104839	31.8808	79.9993	Indus River	5511	Indus	Transboundary	14	16	15
163	0162E1105115	31.2719	81.5184		5172	Indus	Transboundary	29	33	15
164	03082H131716	28.8406	93.7518	Nelung phu chu	4120	Brahmaputra	Transboundary	31	36	15
165	03362J080323	30.2169	82.4859		4791	Brahmaputra	Transboundary	25	29	15
166	03591H031282	28.3033	97.2337		4279	Brahmaputra	Transboundary	23	27	15
167	03082G121314	29.0340	93.6017	Yarlung tsangpo	4602	Brahmaputra	Transboundary	22	25	15
168	03362O021536	29.7308	83.0734		5086	Brahmaputra	Transboundary	22	25	15
169	03362N101369	30.5511	83.5119		5239	Brahmaputra	Transboundary	17	19	15
170	03362J070308	30.3184	82.2724		4996	Brahmaputra	Transboundary	16	18	15
171	03877L040295	28.0018	90.1388	Pho Chu	5063	Brahmaputra	Transboundary	16	18	15
172	03982K021585	29.5432	94.0862	Bhezhung chu	4631	Brahmaputra	Transboundary	15	17	15
173	03177L150152	28.3528	90.8512	Lhodrak Nub chu	4624	Brahmaputra	Transboundary	15	17	15
174	03982F120617	30.1627	93.7287	Draksum chu	4178	Brahmaputra	Transboundary	14	16	15

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
175	03082O100143	29.5962	95.6910	Chendruk Chu	4314	Brahmaputra	Transboundary	11	13	15
176	03082O110187	29.3472	95.7320	Rirung Chu	4140	Brahmaputra	Transboundary	11	13	15
177	03878I010673	27.9967	90.2334	Pho Chu	4990	Brahmaputra	Transboundary	11	13	15
178	03082K031762	29.4871	94.0994	Lapu chu	4733	Brahmaputra	Transboundary	10	12	15
179	0262K1001286	29.6961	82.5614		4830	Ganga	Transboundary	11	13	14
180	0271D0701880	28.4966	84.2556		4987	Ganga	Transboundary	11	13	14
181	03177L120138	28.0715	90.6559	Longdo Chu	5020	Brahmaputra	Transboundary	40	46	14
182	03982F040452	30.0278	93.1971	Jya chu	5014	Brahmaputra	Transboundary	33	37	14
183	03082G161535	29.0287	93.9817	Nelung phu chu	4072	Brahmaputra	Transboundary	32	36	14
184	03177L150185	28.2810	90.7504	Lhodrak Nub Chu	4722	Brahmaputra	Transboundary	31	35	14
185	03082G161525	29.0379	93.7616	Guchu chu	4242	Brahmaputra	Transboundary	22	25	14
186	03391D100771	28.6661	96.6320	Thangkung Chu	4217	Brahmaputra	Transboundary	18	20	14
187	03082K031844	29.3956	94.0662	Lapu chu	4523	Brahmaputra	Transboundary	17	19	14
188	03982B120087	30.0057	92.7423	Nyang chu	5108	Brahmaputra	Transboundary	14	16	14
189	03982C100317	29.5394	92.6357	Kam chu	5179	Brahmaputra	Transboundary	14	16	14
190	03082G161539	29.0214	93.8153	Yarlung tsangpo	4729	Brahmaputra	Transboundary	12	14	14
191	03982B110881	30.4381	92.6787	Tsenrak chu	5111	Brahmaputra	Transboundary	11	13	14
192	03177L160232	28.0404	90.9074		4924	Brahmaputra	Transboundary	11	13	14
193	03977K071644	29.4374	90.4948		5373	Brahmaputra	Transboundary	11	13	14
194	0271D1501962	28.3799	84.7798		4656	Ganga	Transboundary	17	19	13
195	0271P1203556	28.1306	87.5989		5261	Ganga	Transboundary	14	16	13
196	0262F0700494	30.3122	81.4092		5634	Ganga	Transboundary	13	15	13

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
197	0271P0603299	28.7350	87.4398		5577	Ganga	Transboundary	24	27	13
198	0162F1505256	30.4190	81.8678		5356	Indus	Transboundary	14	16	13
199	03177L110059	28.2731	90.7361	Lhodrak Nub Chu	4510	Brahmaputra	Transboundary	167	189	13
200	03591H011062	28.9469	97.0996	Trigo chu	4412	Brahmaputra	Transboundary	48	54	13
201	03591C160293	29.2476	96.9656	Zo chu	4673	Brahmaputra	Transboundary	26	29	13
202	03391C080448	29.0496	96.3309	Thangkung Chu	4385	Brahmaputra	Transboundary	23	26	13
203	03082K031767	29.4838	94.0343	Lapu chu	4470	Brahmaputra	Transboundary	22	25	13
204	03962N150128	30.4565	83.8606		5710	Brahmaputra	Transboundary	18	20	13
205	03591D100453	28.6273	96.5648	Maog chu	3282	Brahmaputra	Transboundary	17	19	13
206	03082G161540	29.0212	93.7556	Guchu chu	4696	Brahmaputra	Transboundary	15	17	13
207	03678M090231	27.8152	91.5945	Kulong Chu	4678	Brahmaputra	Transboundary	14	16	13
208	03177L150172	28.3068	90.8524	Lhodrak Nub chu	4648	Brahmaputra	Transboundary	14	16	13
209	03082K031822	29.4169	94.1497	Sungkar chu	4438	Brahmaputra	Transboundary	12	13	13
210	03278I050365	27.8133	90.2543		4815	Brahmaputra	Transboundary	11	13	13
211	03362O021578	29.6274	83.1312		5366	Brahmaputra	Transboundary	11	12	13
212	03877H160158	28.0296	89.8933		5036	Brahmaputra	Transboundary	11	12	13
213	0271L1203105	28.0260	86.6817		5149	Ganga	Transboundary	19	21	12
214	0271H0802130	28.0802	85.4073	Trisuli Khola	4327	Ganga	Transboundary	15	17	12
215	0162A1504911	31.4987	80.9480		5238	Indus	Transboundary	20	22	12
216	0262F1200560	30.2839	81.5737		5077	Ganga	Transboundary	14	16	12
217	0262G1000816	29.6483	81.5555		4551	Ganga	Transboundary	12	13	12
218	0153M1304741	31.8781	79.9836	Indus River	5514	Indus	Transboundary	28	31	12

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
219	0271H0101972	28.9614	85.0837		5388	Ganga	Transboundary	17	19	12
220	03362J070251	30.4189	82.3017		4931	Brahmaputra	Transboundary	901	1007	12
221	03362O021538	29.7255	83.1047		5010	Brahmaputra	Transboundary	113	127	12
222	03077P100416	28.5461	91.5251	Rong Chu	5083	Brahmaputra	Transboundary	102	114	12
223	03577H120121	28.1806	89.5354		4694	Brahmaputra	Transboundary	82	92	12
224	03362O072027	29.4989	83.4278		4959	Brahmaputra	Transboundary	60	67	12
225	03082K031789	29.4640	94.0447	Lapu chu	4509	Brahmaputra	Transboundary	40	45	12
226	03178I130555	27.8962	90.9966	Lhodrak Chu	4361	Brahmaputra	Transboundary	33	37	12
227	03982B040766	30.1924	92.0093	Zhorong chu	5203	Brahmaputra	Transboundary	27	30	12
228	03278I090499	27.9723	90.5083	Kungong Chu	5101	Brahmaputra	Transboundary	25	28	12
229	03278I050359	27.8188	90.2719		4898	Brahmaputra	Transboundary	21	24	12
230	03182H020201	28.7210	93.2174	Subansiri	4474	Brahmaputra	Transboundary	17	19	12
231	03977O100526	29.5560	91.6377	Sephuk chu	5276	Brahmaputra	Transboundary	17	19	12
232	03391C080454	29.0311	96.3177	Thangkung Chu	4139	Brahmaputra	Transboundary	17	19	12
233	03982G141258	29.6572	93.7517	Nyang chu	4490	Brahmaputra	Transboundary	15	17	12
234	03591H071804	28.3688	97.4464	Dupuchu	4054	Brahmaputra	Transboundary	15	17	12
235	03591D140635	28.5037	96.8325	Dzayul chu	4058	Brahmaputra	Transboundary	15	17	12
236	03082G151463	29.3368	93.7576	Sungkar chu	4540	Brahmaputra	Transboundary	14	16	12
237	03977G151486	29.4954	89.8314		5493	Brahmaputra	Transboundary	13	15	12
238	03982B040772	30.1704	92.0020	Zhorong chu	5027	Brahmaputra	Transboundary	13	15	12
239	03278I090573	27.9213	90.5026	Mangde Chu	5082	Brahmaputra	Transboundary	13	15	12
240	03982G141357	29.5237	93.9810	Bhezhung chu	4276	Brahmaputra	Transboundary	12	13	12

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
241	03878E090440	27.8400	89.6001		4180	Brahmaputra	Transboundary	12	13	12
242	03982N110250	30.3864	95.7445	Yu Chu	4257	Brahmaputra	Transboundary	11	12	12
243	03391C040392	29.0831	96.2010	Dri Chu	4049	Brahmaputra	Transboundary	11	12	12
244	03591H071693	28.4639	97.4091		4420	Brahmaputra	Transboundary	11	12	12
245	03591D090373	28.9394	96.7404	Kangri Karpo chu	4352	Brahmaputra	Transboundary	11	12	12
246	0152P1104368	32.2982	79.6619	Indus River	5690	Indus	Transboundary	17	19	11
247	0271P0403233	28.0645	87.1929		4837	Ganga	Transboundary	11	12	11
248	0272M0504150	27.9830	87.3448		3728	Ganga	Transboundary	26	29	11
249	0271P0403181	28.2260	87.0534		5050	Ganga	Transboundary	17	19	11
250	0271L1203139	28.0056	86.6821	Dudh Kosi River	4947	Ganga	Transboundary	17	19	11
251	03982G101165	29.5126	93.6200	Nyang chu	4362	Brahmaputra	Transboundary	80	89	11
252	03877L040269	28.0155	90.2104	Pho Chu	5127	Brahmaputra	Transboundary	54	60	11
253	03077P100420	28.5303	91.5616	Rong Chu	5153	Brahmaputra	Transboundary	45	50	11
254	03982K011509	29.8168	94.1328	Nyang chu	4558	Brahmaputra	Transboundary	45	50	11
255	03362J030123	30.4132	82.1712		5002	Brahmaputra	Transboundary	38	42	11
256	03082C070370	29.2868	92.4529	Yarlung tsangpo	4890	Brahmaputra	Transboundary	23	26	11
257	03591D100485	28.5299	96.6217	Dulai chu	3907	Brahmaputra	Transboundary	23	26	11
258	03982G101108	29.6047	93.5281	Banang chu	4995	Brahmaputra	Transboundary	21	23	11
259	03991C050524	29.9075	96.2574	Cho Dzong Chu	4578	Brahmaputra	Transboundary	20	22	11
260	03177L160255	28.0183	90.8432		4957	Brahmaputra	Transboundary	19	21	11
261	03982G141304	29.5890	93.9287	Bhezhung chu	4669	Brahmaputra	Transboundary	19	21	11
262	03882J110303	30.3933	94.6534	Yigrong chu	4007	Brahmaputra	Transboundary	19	21	11

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
263	03177L160257	28.0161	90.9293		4801	Brahmaputra	Transboundary	18	20	11
264	03982C021100	29.5703	92.0431	Medroma chu	5312	Brahmaputra	Transboundary	14	15	11
265	0272I1404056	27.6809	86.8532		4694	Ganga	Transboundary	12	13	10
266	03362O062010	29.5822	83.3553		4888	Brahmaputra	Transboundary	119	131	10
267	03082K142018	29.5450	94.9650	Yarlung tsangpo	4300	Brahmaputra	Transboundary	92	101	10
268	03582K090246	29.8294	94.6326	Rong chu	4231	Brahmaputra	Transboundary	60	66	10
269	03391C040437	29.0083	96.2182	Dri Chu	3664	Brahmaputra	Transboundary	47	52	10
270	03977K010205	29.7915	90.2462	Lhorong chu	5120	Brahmaputra	Transboundary	34	37	10
271	03982G060966	29.6502	93.3375	Banang chu	4738	Brahmaputra	Transboundary	26	29	10
272	03362O021546	29.6865	83.0972		5040	Brahmaputra	Transboundary	25	28	10
273	03082G111245	29.3293	93.7485	Sungkar chu	4528	Brahmaputra	Transboundary	25	27	10
274	03577H120119	28.1855	89.6612		4886	Brahmaputra	Transboundary	22	24	10
275	03982F120634	30.1116	93.5011	Drukla chu	4516	Brahmaputra	Transboundary	16	18	10
276	03082G111219	29.3893	93.6095	Pulung chu	4772	Brahmaputra	Transboundary	15	17	10
277	03982B110903	30.2918	92.6816	Tsenrak chu	5168	Brahmaputra	Transboundary	15	16	10
278	03591D100445	28.6371	96.6846	Dzayul chu	4418	Brahmaputra	Transboundary	14	16	10
279	03278I050381	27.7924	90.4086	Mangde Chu	4759	Brahmaputra	Transboundary	15	16	10
280	03591G020753	29.5069	97.0605		5275	Brahmaputra	Transboundary	14	15	10
281	03591D090381	28.9240	96.5637	Kangri Karpo chu	4447	Brahmaputra	Transboundary	13	14	10
282	03982J041409	30.0191	94.1233	Nangu chu	4356	Brahmaputra	Transboundary	12	13	10
283	03982C051135	29.7777	92.4571	Medroma chu	4996	Brahmaputra	Transboundary	12	13	10
284	03982F080555	30.0715	93.3568	Drukla chu	5065	Brahmaputra	Transboundary	12	13	10

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
285	03082G121303	29.0464	93.7407	Guchu chu	4201	Brahmaputra	Transboundary	12	13	10
286	03977J110071	30.4510	90.6513	Lha chu	5597	Brahmaputra	Transboundary	12	13	10
287	03591H021200	28.7474	97.0972	Trigo chu	4438	Brahmaputra	Transboundary	11	12	10
288	03391D060710	28.5220	96.4439	Thangkung Chu	4157	Brahmaputra	Transboundary	10	11	10
289	0271D1101929	28.3721	84.5793		4430	Ganga	Transboundary	11	12	9
290	0262K0400994	29.0838	82.1864		4242	Ganga	Transboundary	11	12	9
291	0271P0303176	28.2741	87.1505		5012	Ganga	Transboundary	12	13	9
292	0272M0504175	27.9480	87.3486		3991	Ganga	Transboundary	10	11	9
293	0272M1004429	27.6389	87.6333		4289	Ganga	Transboundary	16	18	9
294	0262K0100916	29.9286	82.2065		4550	Ganga	Transboundary	33	36	9
295	0271H0802141	28.0606	85.3889		4205	Ganga	Transboundary	16	18	9
296	03362O062021	29.5110	83.4441		4959	Brahmaputra	Transboundary	211	229	9
297	03582J080009	30.1735	94.3458	Nunkhu Phu chu	3654	Brahmaputra	Transboundary	181	197	9
298	03278I090613	27.8614	90.5906	Kungong Chu	4770	Brahmaputra	Transboundary	75	82	9
299	03182H030281	28.3417	93.0923	Char chu	4251	Brahmaputra	Transboundary	62	68	9
300	03082G111223	29.3829	93.6402	Pulung chu	4717	Brahmaputra	Transboundary	40	43	9
301	03982K021591	29.5375	94.1134	Nyang chu	4520	Brahmaputra	Transboundary	37	40	9
302	03982O090387	29.7962	95.5120	Po Tsangpo	4133	Brahmaputra	Transboundary	29	32	9
303	03591C080061	29.1305	96.3236	Kangri Karpo chu	4392	Brahmaputra	Transboundary	27	29	9
304	03371B032391	30.3909	84.0962		5396	Brahmaputra	Transboundary	25	27	9
305	03677P120027	28.1430	91.6641	Tsukke Chu	5139	Brahmaputra	Transboundary	19	21	9
306	03591C030034	29.2635	96.2454	Kangri Karpo chu	4408	Brahmaputra	Transboundary	17	19	9

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
307	03082C070331	29.3547	92.4533	Dekimu chu	5072	Brahmaputra	Transboundary	13	14	9
308	03082O110167	29.3744	95.7182	Rirung Chu	4046	Brahmaputra	Transboundary	13	14	9
309	03177P080425	28.0425	91.2939		4780	Brahmaputra	Transboundary	13	14	9
310	03278I090602	27.8835	90.7123	Chakje Chu	4875	Brahmaputra	Transboundary	13	14	9
311	03082O110166	29.3744	95.5582	Rirung Chu	4049	Brahmaputra	Transboundary	13	14	9
312	03391D010461	29.0010	96.1841	Dri Chu	4009	Brahmaputra	Transboundary	12	13	9
313	03362K050618	29.9836	82.4792		5223	Brahmaputra	Transboundary	12	13	9
314	03082G121327	29.0238	93.7313	Guchu chu	4214	Brahmaputra	Transboundary	11	12	9
315	03977N160433	30.1775	91.9954	Zhorong chu	5098	Brahmaputra	Transboundary	10	11	9
316	03077L030144	28.2566	90.1916	Kya Chu	5451	Brahmaputra	Transboundary	10	11	9
317	03982K011487	29.8563	94.1546	Nyang chu	4320	Brahmaputra	Transboundary	10	11	9
318	03878I010740	27.9202	90.0751	Pho Chu	4326	Brahmaputra	Transboundary	10	11	9
319	03278I130851	27.7837	90.8113	Panggyetangka	4126	Brahmaputra	Transboundary	10	11	9
320	0162F1505269	30.3995	81.8527		5722	Indus	Transboundary	14	15	8
321	0271D1401959	28.5053	84.8024	Buri Gandaki	3684	Ganga	Transboundary	21	23	8
322	0153M1304727	31.9248	79.8648		5356	Indus	Transboundary	31	34	8
323	0277D0804617	28.0328	88.4610		5156	Ganga	Transboundary	14	15	8
324	0271P0403235	28.0394	87.1675		4739	Ganga	Transboundary	24	26	8
325	0162E1105111	31.2838	81.6310		5259	Indus	Transboundary	26	28	8
326	0271P0403201	28.1517	87.1579		5141	Ganga	Transboundary	95	102	8
327	0272M1004440	27.6287	87.7057		4319	Ganga	Transboundary	13	14	8
328	03082G161527	29.0354	93.8358	Yarlung tsangpo	4116	Brahmaputra	Transboundary	68	73	8

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
329	03082O090110	29.7634	95.5457	Dihang	3474	Brahmaputra	Transboundary	47	51	8
330	03982G060986	29.6010	93.4650	Banang chu	4604	Brahmaputra	Transboundary	32	35	8
331	03362N020755	30.5381	83.0437		5375	Brahmaputra	Transboundary	27	29	8
332	03591D090384	28.9210	96.5525	Kangri Karpo chu	4463	Brahmaputra	Transboundary	25	27	8
333	03082O140254	29.5387	95.7948	Chendruk Chu	3895	Brahmaputra	Transboundary	22	24	8
334	03882J020229	30.7057	94.1177	Nok chu	4741	Brahmaputra	Transboundary	18	19	8
335	03391C040409	29.0613	96.2197	Dri Chu	4451	Brahmaputra	Transboundary	17	18	8
336	03682D040559	28.0676	92.1473	Tsona Chu	4973	Brahmaputra	Transboundary	17	18	8
337	03082G040968	29.1573	93.0686	Yarlung tsangpo	4461	Brahmaputra	Transboundary	16	17	8
338	03082K031913	29.2907	94.1460	Sungkar chu	4468	Brahmaputra	Transboundary	16	17	8
339	03982G111188	29.4433	93.7149	Nyang chu	4414	Brahmaputra	Transboundary	15	16	8
340	03362J090386	30.8316	82.5257		5307	Brahmaputra	Transboundary	15	16	8
341	03591D140634	28.5098	96.7998	Dzayul chu	4075	Brahmaputra	Transboundary	15	16	8
342	03591G121010	29.0321	97.5125		4141	Brahmaputra	Transboundary	15	16	8
343	03678M090161	27.9007	91.6196	Nyamjang Chu	4938	Brahmaputra	Transboundary	15	16	8
344	03977K011568	29.7727	90.1510	Nyemo ma chu	5271	Brahmaputra	Transboundary	14	15	8
345	03362N141390	30.6616	83.7627		5192	Brahmaputra	Transboundary	14	15	8
346	03178I130481	27.9561	90.9546	Lhodrak Chu	4606	Brahmaputra	Transboundary	12	13	8
347	03471G060443	29.7403	85.3141	Nazhung Tsangpo	5307	Brahmaputra	Transboundary	12	13	8
348	03982K031684	29.4261	94.1864	Nyang chu	4487	Brahmaputra	Transboundary	10	11	8
349	03278I130849	27.7903	90.7837	Chamkar Chu	4263	Brahmaputra	Transboundary	10	11	8
350	0272I1404048	27.7191	86.9099		4989	Ganga	Transboundary	15	16	7

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
351	0262K0701167	29.3914	82.3943		3954	Ganga	Transboundary	17	18	7
352	0153M1304738	31.9001	79.9863	Indus River	5663	Indus	Transboundary	10	11	7
353	0271P0803384	28.0643	87.3537		4190	Ganga	Transboundary	13	14	7
354	0271P0803413	28.0124	87.2965		4416	Ganga	Transboundary	12	13	7
355	0271H1502406	28.3212	85.9301		5298	Ganga	Transboundary	11	12	7
356	03362J030044	30.4685	82.0596		5180	Brahmaputra	Transboundary	379	407	7
357	03362J130474	30.8805	82.8592		5446	Brahmaputra	Transboundary	146	157	7
358	03177P080405	28.0880	91.2571		4630	Brahmaputra	Transboundary	56	60	7
359	03982G141369	29.5023	93.9368	Bhezhung chu	4444	Brahmaputra	Transboundary	56	60	7
360	03362K090632	29.9799	82.5888		4853	Brahmaputra	Transboundary	49	52	7
361	03678M090186	27.8785	91.5173	Kulong Chu	4248	Brahmaputra	Transboundary	33	35	7
362	03882F060085	30.5268	93.4187	Arsashung chu	4758	Brahmaputra	Transboundary	32	34	7
363	03882F140185	30.6585	93.8944	Nok chu	4791	Brahmaputra	Transboundary	25	27	7
364	03882J070273	30.4871	94.2664	Po Yigrong chu	4456	Brahmaputra	Transboundary	25	27	7
365	03591C030016	29.3294	96.1950	Kangri Karpo chu	4286	Brahmaputra	Transboundary	25	27	7
366	03391C040425	29.0238	96.1781	Dri Chu	4067	Brahmaputra	Transboundary	24	26	7
367	03082G121311	29.0366	93.7352	Guchu chu	4202	Brahmaputra	Transboundary	22	24	7
368	03082H011572	28.7569	93.0792	Yarlung tsangpo	4161	Brahmaputra	Transboundary	22	24	7
369	03362K090631	29.9803	82.5666		4845	Brahmaputra	Transboundary	20	21	7
370	03977K011559	29.8177	90.1832	Nyemo ma chu	5356	Brahmaputra	Transboundary	19	20	7
371	03982B090868	30.7541	92.7449	Me chu	4872	Brahmaputra	Transboundary	19	20	7
372	03982B120939	30.2169	92.5688	Zhorong chu	5037	Brahmaputra	Transboundary	18	19	7

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
373	03982G141367	29.5039	93.8877	Bhezhung chu	4619	Brahmaputra	Transboundary	18	19	7
374	03082G121294	29.0560	93.6936	Yarlung tsangpo	4576	Brahmaputra	Transboundary	17	18	7
375	03982K061802	29.7437	94.4606	Drrakchi chu	4534	Brahmaputra	Transboundary	17	18	7
376	03982C011073	29.8657	92.2080	Medroma chu	5227	Brahmaputra	Transboundary	17	18	7
377	03391C040383	29.0959	96.2225	Dri Chu	4355	Brahmaputra	Transboundary	16	17	7
378	03591H071808	28.3399	97.3687	Dupuchu	4230	Brahmaputra	Transboundary	15	16	7
379	03082G151387	29.4738	93.8635	Sungkar chu	4422	Brahmaputra	Transboundary	14	15	7
380	03082K041943	29.0544	94.0024	Nelung phu chu	4966	Brahmaputra	Transboundary	13	14	7
381	03982G020870	29.5197	93.1768	Banang chu	5210	Brahmaputra	Transboundary	13	14	7
382	03082O110177	29.3586	95.6560	Rirung Chu	3951	Brahmaputra	Transboundary	13	14	7
383	03278I090485	27.9826	90.5935	Kungong Chu	5028	Brahmaputra	Transboundary	12	13	7
384	03977C021229	29.6315	88.0070	Rong chu	5410	Brahmaputra	Transboundary	12	13	7
385	03982N030018	30.2694	95.2165	Poto Chu	3938	Brahmaputra	Transboundary	12	13	7
386	03982K031653	29.4701	94.1616	Nyang chu	4602	Brahmaputra	Transboundary	12	13	7
387	03082H011566	28.7726	93.1716	Yarlung tsangpo	4522	Brahmaputra	Transboundary	11	12	7
388	03982G141285	29.6133	93.9105	Nyang chu	4622	Brahmaputra	Transboundary	11	12	7
389	03982K021622	29.5071	94.0280	Bhezhung chu	4737	Brahmaputra	Transboundary	11	12	7
390	03582K090163	29.9096	94.7110	Rong chu	4411	Brahmaputra	Transboundary	10	11	7
391	0271P0403196	28.1661	87.1218		5219	Ganga	Transboundary	12	13	6
392	0262F1200551	30.3279	81.5122		5221	Ganga	Transboundary	12	13	6
393	0262P0101643	28.9926	83.1735		4821	Ganga	Transboundary	16	17	6
394	0271P0603293	28.7373	87.4790		5415	Ganga	Transboundary	24	25	6

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
395	0272M0104106	27.9063	87.1884		4490	Ganga	Transboundary	33	35	6
396	0161F0704829	34.3407	81.2568		5298	Indus	Transboundary	52	55	6
397	0262F0700461	30.3784	81.4208		5659	Ganga	Transboundary	26	27	6
398	0272M0904259	27.9003	87.6987		5226	Ganga	Transboundary	11	12	6
399	0272M1304544	27.7571	87.7770		4708	Ganga	Transboundary	25	27	6
400	0262K1001282	29.7233	82.6443		4978	Ganga	Transboundary	19	20	6
401	0262F1200585	30.1621	81.7478		5046	Ganga	Transboundary	16	17	6
402	03962O150222	29.4702	83.7636		5282	Brahmaputra	Transboundary	78	82	6
403	03391C080441	29.2435	96.2450	Jairu Chu	4360	Brahmaputra	Transboundary	51	54	6
404	03362J080348	30.1058	82.4043		4912	Brahmaputra	Transboundary	48	51	6
405	03362N101365	30.5632	83.5184		5240	Brahmaputra	Transboundary	42	45	6
406	03082O100150	29.5128	95.6931	Chendruk Chu	3922	Brahmaputra	Transboundary	38	40	6
407	03277G090109	29.8990	89.6388	Lhabu chu	5260	Brahmaputra	Transboundary	34	36	6
408	03982K021606	29.5287	94.0013	Bhezhung chu	4262	Brahmaputra	Transboundary	31	33	6
409	03082G111207	29.4043	93.6503	Pulung chu	4624	Brahmaputra	Transboundary	31	33	6
410	03982G101158	29.5195	93.6728	Nyang chu	4549	Brahmaputra	Transboundary	30	32	6
411	03582K090191	29.8769	94.6300		4490	Brahmaputra	Transboundary	23	24	6
412	03082K031799	29.4536	94.0061	Lapu chu	4391	Brahmaputra	Transboundary	21	22	6
413	03082K112003	29.3111	94.6113	Lushar pu chu	4253	Brahmaputra	Transboundary	21	22	6
414	03982K021541	29.6007	94.0762	Bhezhung chu	4730	Brahmaputra	Transboundary	21	22	6
415	03082O140255	29.5348	95.8044	Chendruk Chu	4065	Brahmaputra	Transboundary	21	22	6
416	03878E130566	27.8939	89.9442		4858	Brahmaputra	Transboundary	21	22	6

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
417	03678M130358	27.7952	91.8384	Tsona Chu	4667	Brahmaputra	Transboundary	20	21	6
418	03671N120003	30.0884	87.6970	Langna Chu	4731	Brahmaputra	Transboundary	20	21	6
419	03982B110916	30.2563	92.5959	Tsenrak chu	5021	Brahmaputra	Transboundary	18	19	6
420	03982G101107	29.6058	93.5883	Nyang chu	4734	Brahmaputra	Transboundary	18	19	6
421	03982K051795	29.7666	94.4821	Nyang chu	4417	Brahmaputra	Transboundary	18	19	6
422	03082G081140	29.1964	93.3275	Yarlung tsangpo	4728	Brahmaputra	Transboundary	17	18	6
423	03082L012038	28.8878	94.0302	Nelung phu chu	4104	Brahmaputra	Transboundary	17	18	6
424	03391D010472	28.9848	96.1970	Dri Chu	4033	Brahmaputra	Transboundary	16	17	6
425	03591H031272	28.3508	97.1567		4079	Brahmaputra	Transboundary	15	16	6
426	03982G020778	29.7467	93.1489	Banang chu	4943	Brahmaputra	Transboundary	15	16	6
427	03391D060707	28.5245	96.4243	Thangkung Chu	4096	Brahmaputra	Transboundary	14	15	6
428	03362J070255	30.4064	82.2561		4936	Brahmaputra	Transboundary	14	15	6
429	03982C100290	29.5897	92.7156	Kam chu	5381	Brahmaputra	Transboundary	13	14	6
430	03277G090130	29.8349	89.5465	Lhabu chu	5394	Brahmaputra	Transboundary	12	13	6
431	03982B110906	30.2881	92.5114	Tsenrak chu	5182	Brahmaputra	Transboundary	11	12	6
432	03971C160970	29.0761	84.8387		5434	Brahmaputra	Transboundary	11	12	6
433	03082O110192	29.3358	95.7414	Rirung Chu	4111	Brahmaputra	Transboundary	11	12	6
434	03982B120047	30.0895	92.5326	Nyang chu	5084	Brahmaputra	Transboundary	11	12	6
435	03471C100049	29.7509	84.6716		5554	Brahmaputra	Transboundary	10	11	6
436	03982C130337	29.7771	92.9254	Nyang chu	5093	Brahmaputra	Transboundary	10	11	6
437	03278I090640	27.8275	90.7014	Chamkar Chu	4363	Brahmaputra	Transboundary	10	11	6
438	03982N100138	30.5331	95.5654	Yu Chu	4918	Brahmaputra	Transboundary	10	11	6

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
439	03082G061002	29.5031	93.4970	Pulung chu	4822	Brahmaputra	Transboundary	10	11	6
440	0161B1504757	34.3157	80.8579		5709	Indus	Transboundary	232	243	5
441	0271H0602053	28.6756	85.4098		5447	Ganga	Transboundary	21	22	5
442	0272M0904233	27.9973	87.5223		4720	Ganga	Transboundary	12	13	5
443	0271P0603311	28.7282	87.4777		5384	Ganga	Transboundary	25	26	5
444	0271P0903420	28.8579	86.5194	Bum Chu	5254	Ganga	Transboundary	81	85	5
445	0162E1105114	31.2740	81.5949		5229	Indus	Transboundary	157	164	5
446	0143A1300649	35.8552	72.9804	Anari Gol	4325	Indus	Transboundary	13	14	5
447	0271P0403245	28.0075	87.0276		5509	Ganga	Transboundary	14	15	5
448	0262K0801187	29.1185	82.2562		4430	Ganga	Transboundary	13	14	5
449	0262G1000819	29.6097	81.5438		4467	Ganga	Transboundary	13	14	5
450	0162F1505296	30.3849	81.8408		5571	Indus	Transboundary	12	13	5
451	0162E0304970	31.2848	81.1757		5171	Indus	Transboundary	18	19	5
452	03582K090182	29.8895	94.5691		4149	Brahmaputra	Transboundary	158	166	5
453	03582K050077	29.9470	94.3578	Numphu chu	4148	Brahmaputra	Transboundary	110	116	5
454	03582J080043	30.0128	94.4717	Numphu chu	4327	Brahmaputra	Transboundary	66	70	5
455	03582J080045	30.0050	94.3837	Numphu chu	4020	Brahmaputra	Transboundary	59	62	5
456	03982K051767	29.8278	94.4623	Drrakchi chu	4133	Brahmaputra	Transboundary	57	60	5
457	03082G111243	29.3310	93.7207	Sungkar chu	4610	Brahmaputra	Transboundary	50	52	5
458	03882J110304	30.3519	94.7325	Yigrong chu	2698	Brahmaputra	Transboundary	36	38	5
459	03982B120943	30.2102	92.5732	Zhorong chu	5037	Brahmaputra	Transboundary	32	34	5
460	03082G111188	29.4660	93.5900	Pulung chu	4615	Brahmaputra	Transboundary	30	32	5

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
461	03178I130558	27.8909	90.9659	Lhodrak Chu	4359	Brahmaputra	Transboundary	26	27	5
462	03082C060312	29.5097	92.4589	Gochumu Chu	5077	Brahmaputra	Transboundary	24	25	5
463	03982K051784	29.7800	94.4484	Drrakchi chu	4412	Brahmaputra	Transboundary	24	25	5
464	03982N100104	30.5643	95.6440	Yu Chu	5073	Brahmaputra	Transboundary	18	19	5
465	03391D010480	28.9481	96.1681	Dri Chu	3886	Brahmaputra	Transboundary	17	18	5
466	03278I060417	27.7490	90.2935		4569	Brahmaputra	Transboundary	17	18	5
467	03982K011504	29.8330	94.1349	Nyang chu	4723	Brahmaputra	Transboundary	16	17	5
468	03977J110075	30.4464	90.6489	Lha chu	5576	Brahmaputra	Transboundary	16	17	5
469	03878I010791	27.8570	90.1913	Pho Chu	4733	Brahmaputra	Transboundary	16	17	5
470	03082K031871	29.3608	94.1470	Sungkar chu	4551	Brahmaputra	Transboundary	16	17	5
471	03591H071821	28.3134	97.3430		4146	Brahmaputra	Transboundary	16	17	5
472	03982F011317	30.9086	93.0160	Tsenrak chu	4958	Brahmaputra	Transboundary	15	16	5
473	03982G111181	29.4581	93.6205	Nyang chu	4856	Brahmaputra	Transboundary	15	16	5
474	03082G071075	29.2960	93.4235	Pulung chu	4648	Brahmaputra	Transboundary	15	16	5
475	03977C021228	29.7217	88.2355	Yarlung tsangpo	5422	Brahmaputra	Transboundary	14	15	5
476	03582K090260	29.8146	94.5723	Rong chu	4400	Brahmaputra	Transboundary	13	14	5
477	03982F030407	30.2957	93.2160	Nyem chu	4942	Brahmaputra	Transboundary	12	13	5
478	03391D070723	28.4211	96.3765	Ithun River	3763	Brahmaputra	Transboundary	12	13	5
479	03882F070096	30.4625	93.3903	Nyewo chu	4788	Brahmaputra	Transboundary	12	13	5
480	03278I090695	27.7637	90.6360	Dur Chu	4614	Brahmaputra	Transboundary	12	13	5
481	03982B131012	30.8931	92.8600	Tsenrak chu	4921	Brahmaputra	Transboundary	12	13	5
482	03362N050915	30.7512	83.3273		5631	Brahmaputra	Transboundary	12	13	5

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
483	03177P040367	28.0095	91.0273		4251	Brahmaputra	Transboundary	12	13	5
484	03082O110172	29.3671	95.6959	Rirung Chu	4282	Brahmaputra	Transboundary	12	13	5
485	03971O141161	29.6418	87.9248	Rong chu	5282	Brahmaputra	Transboundary	11	12	5
486	03177P040356	28.0231	91.0359		4260	Brahmaputra	Transboundary	11	12	5
487	03982G010773	29.7578	93.1227	Banang chu	5099	Brahmaputra	Transboundary	11	11	5
488	03082G151469	29.3112	93.8059	Sungkar chu	4623	Brahmaputra	Transboundary	11	11	5
489	0271P1003475	28.6942	87.5338		5158	Ganga	Transboundary	61	63	4
490	0271P1203561	28.1139	87.6547		4954	Ganga	Transboundary	146	152	4
491	0272M0204132	27.6909	87.2058		4088	Ganga	Transboundary	11	12	4
492	0272M1304523	27.8485	87.8312		4437	Ganga	Transboundary	33	35	4
493	0272M1004416	27.6513	87.7025		4460	Ganga	Transboundary	14	15	4
494	0262K0601085	29.7137	82.2504		4651	Ganga	Transboundary	12	12	4
495	03882F020048	30.6209	93.1806	Arsashung chu	4499	Brahmaputra	Transboundary	690	720	4
496	03982J041397	30.1257	94.0897	Drukla chu	3802	Brahmaputra	Transboundary	277	289	4
497	03582J080022	30.0732	94.4644	Nunkhu Phu chu	4110	Brahmaputra	Transboundary	90	94	4
498	03982G111174	29.4767	93.6314	Nyang chu	4369	Brahmaputra	Transboundary	83	86	4
499	03982A160597	31.1120	92.8154		4905	Brahmaputra	Transboundary	68	71	4
500	03577H120126	28.1375	89.5344		5292	Brahmaputra	Transboundary	50	52	4
501	03077L010088	28.9284	90.2228	Rong Chu	5109	Brahmaputra	Transboundary	48	50	4
502	03582K090132	29.9406	94.5888	Numphu chu	4509	Brahmaputra	Transboundary	48	50	4
503	03982F070483	30.3187	93.3426	Drukla chu	4613	Brahmaputra	Transboundary	47	49	4
504	03082K041934	29.1009	94.1244	Yuisumpu chu	4562	Brahmaputra	Transboundary	45	47	4

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
505	03982G101095	29.6299	93.5610	Nyang chu	4563	Brahmaputra	Transboundary	44	46	4
506	03878I010782	27.8753	90.2070	Pho Chu	4913	Brahmaputra	Transboundary	41	42	4
507	03177L160229	28.0487	90.9533		4642	Brahmaputra	Transboundary	41	42	4
508	03082C140549	29.6658	92.7995	Gyab Pucong chu	5126	Brahmaputra	Transboundary	37	38	4
509	03982G141305	29.5871	93.8970	Nyang chu	4786	Brahmaputra	Transboundary	34	35	4
510	03878I010821	27.8273	90.2217	Pho Chu	4657	Brahmaputra	Transboundary	31	32	4
511	03582K090186	29.8849	94.6460		4308	Brahmaputra	Transboundary	28	29	4
512	03591D130577	28.8430	96.8182	Kangri Karpo chu	4625	Brahmaputra	Transboundary	24	25	4
513	03878I010674	27.9948	90.2219	Pho Chu	4936	Brahmaputra	Transboundary	23	24	4
514	03183A050471	27.8310	92.3450	Loro Nakpo chu	5032	Brahmaputra	Transboundary	22	23	4
515	03591H011195	28.7533	97.1370	Dzayul chu	4176	Brahmaputra	Transboundary	20	21	4
516	03278I090660	27.7983	90.6204	Chamkar Chu	4574	Brahmaputra	Transboundary	18	19	4
517	03591D140637	28.5029	96.8603	Dzayul chu	3522	Brahmaputra	Transboundary	17	18	4
518	03982G141282	29.6210	93.7789	Nyang chu	4409	Brahmaputra	Transboundary	15	16	4
519	03582K090170	29.9005	94.5327	Numphu chu	4615	Brahmaputra	Transboundary	15	16	4
520	03082G111184	29.4974	93.5023	Pulung chu	4702	Brahmaputra	Transboundary	15	16	4
521	03878I010850	27.7608	90.1720		4333	Brahmaputra	Transboundary	15	16	4
522	03591H061521	28.5946	97.4391		4271	Brahmaputra	Transboundary	14	15	4
523	03982K021559	29.5783	94.1127	Nyang chu	4509	Brahmaputra	Transboundary	14	15	4
524	03982K031647	29.4752	94.1510	Nyang chu	4632	Brahmaputra	Transboundary	14	15	4
525	03982K021605	29.5290	94.0759	Bhezchung chu	4691	Brahmaputra	Transboundary	13	14	4
526	03082G151376	29.4882	93.8258	Sungkar chu	4741	Brahmaputra	Transboundary	13	14	4

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
527	03278I090631	27.8441	90.6182	Kungong Chu	4767	Brahmaputra	Transboundary	13	13	4
528	03362N141389	30.6693	83.7644		5193	Brahmaputra	Transboundary	13	13	4
529	03591D100476	28.5587	96.6916	Dulai chu	3483	Brahmaputra	Transboundary	12	12	4
530	03591H091975	28.8630	97.6116		4558	Brahmaputra	Transboundary	12	12	4
531	03982G141327	29.5579	93.8790	Nyang chu	4479	Brahmaputra	Transboundary	12	12	4
532	03982N110179	30.4964	95.6496	Yu Chu	4954	Brahmaputra	Transboundary	12	12	4
533	03082C100413	29.5168	92.6811	Gyab Pucong chu	5276	Brahmaputra	Transboundary	12	12	4
534	03278I140894	27.7073	90.9601		3952	Brahmaputra	Transboundary	12	12	4
535	03082O110188	29.3465	95.6949	Rirung Chu	4101	Brahmaputra	Transboundary	12	12	4
536	03878I010797	27.8499	90.2126	Pho Chu	4855	Brahmaputra	Transboundary	11	11	4
537	03582K090169	29.9019	94.5280	Numphu chu	4591	Brahmaputra	Transboundary	11	11	4
538	03277L080051	28.0021	90.3109	Mangde Chu	5461	Brahmaputra	Transboundary	11	11	4
539	0162F1505285	30.3904	81.8185		5544	Indus	Transboundary	15	15	3
540	0262F1200591	30.1402	81.6852		4655	Ganga	Transboundary	21	22	3
541	0262K0200959	29.6664	82.2031		4388	Ganga	Transboundary	19	20	3
542	0262K0501015	29.8784	82.3830		4967	Ganga	Transboundary	13	13	3
543	0262P0901759	28.8859	83.5273		5578	Ganga	Transboundary	31	32	3
544	0262L1301400	28.8189	82.8671		4429	Ganga	Transboundary	18	19	3
545	0162F1105228	30.3929	81.5325	Pilchung Lung	5128	Indus	Transboundary	17	18	3
546	03982F160687	30.0202	93.9675	Draksum chu	3475	Brahmaputra	Transboundary	2658	2746	3
547	03982E041228	31.1315	93.1770		5007	Brahmaputra	Transboundary	692	714	3
548	03591C160297	29.2382	96.8263	Zo chu	4219	Brahmaputra	Transboundary	210	217	3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
549	03582K090277	29.7794	94.6013	Rong chu	4146	Brahmaputra	Transboundary	184	190	3
550	03971P091194	28.8321	87.5600	Mangkar chu	5296	Brahmaputra	Transboundary	140	145	3
551	03982B131003	30.9341	92.7745	Tsenrak chu	4835	Brahmaputra	Transboundary	122	126	3
552	03982A160651	31.0361	92.7869		4908	Brahmaputra	Transboundary	94	97	3
553	03591H051447	28.9395	97.2616	Nechen Kora chu	4412	Brahmaputra	Transboundary	94	96	3
554	03982K021609	29.5263	94.0570	Bhezhung chu	4533	Brahmaputra	Transboundary	78	80	3
555	03878I010836	27.8002	90.2307		4758	Brahmaputra	Transboundary	75	77	3
556	03082O110203	29.3040	95.6403	Rirung Chu	3322	Brahmaputra	Transboundary	70	72	3
557	03082G111265	29.2870	93.7364	Tsepa chu	4562	Brahmaputra	Transboundary	59	61	3
558	03982N100172	30.4734	95.5754	Yu Chu	4866	Brahmaputra	Transboundary	56	58	3
559	03362N151439	30.4799	83.9082		5521	Brahmaputra	Transboundary	42	43	3
560	03982G141362	29.5061	93.9108	Bhezhung chu	4555	Brahmaputra	Transboundary	41	42	3
561	03082G111204	29.4170	93.6911	Sungkar chu	4557	Brahmaputra	Transboundary	39	40	3
562	03277L120073	28.0344	90.6639		4715	Brahmaputra	Transboundary	31	32	3
563	03278I130822	27.8730	90.8033	Chamkar Chu	4453	Brahmaputra	Transboundary	27	28	3
564	03582K050081	29.9424	94.2874	Numphu chu	4296	Brahmaputra	Transboundary	27	28	3
565	03362N020759	30.5295	83.0727		5609	Brahmaputra	Transboundary	27	28	3
566	03077P100417	28.5379	91.5973	Rong Chu	5070	Brahmaputra	Transboundary	26	27	3
567	03082G141368	29.5067	93.8399	Sungkar chu	4449	Brahmaputra	Transboundary	24	25	3
568	03582K090197	29.8686	94.6872	Rong chu	4378	Brahmaputra	Transboundary	24	25	3
569	03582K090138	29.9329	94.7204		4372	Brahmaputra	Transboundary	23	24	3
570	03278I090606	27.8782	90.5705	Kungong Chu	4664	Brahmaputra	Transboundary	23	24	3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
571	03982F080572	30.0246	93.4058	Drukla chu	4772	Brahmaputra	Transboundary	21	22	3
572	03391D100763	28.6868	96.5844	Thangkung Chu	4132	Brahmaputra	Transboundary	21	22	3
573	03977J110065	30.4726	90.7023	Lha chu	5534	Brahmaputra	Transboundary	20	21	3
574	03591H061612	28.5138	97.4927		4469	Brahmaputra	Transboundary	20	21	3
575	03982K011431	29.9482	94.1606	Penam chu	4052	Brahmaputra	Transboundary	19	20	3
576	03878I010677	27.9914	90.2157	Pho Chu	4936	Brahmaputra	Transboundary	18	19	3
577	03982B130955	30.9993	92.9898		5010	Brahmaputra	Transboundary	18	19	3
578	03878I010719	27.9410	90.1895	Pho Chu	4626	Brahmaputra	Transboundary	18	18	3
579	03982K061811	29.6821	94.4945	Nyang chu	4529	Brahmaputra	Transboundary	18	18	3
580	03982G131224	29.8907	93.9925	Nyang chu	4552	Brahmaputra	Transboundary	17	17	3
581	03082K031802	29.4499	94.1552	Sungkar chu	4610	Brahmaputra	Transboundary	17	17	3
582	03982K021520	29.6583	94.2121	Nyang chu	4583	Brahmaputra	Transboundary	16	17	3
583	03177P130009	28.7756	91.9814	Sikung chu	5013	Brahmaputra	Transboundary	16	17	3
584	03991C050537	29.8672	96.3695	Moru Lung Pa Chu	4775	Brahmaputra	Transboundary	15	16	3
585	03982N100100	30.5756	95.5756	Poto Chu	4924	Brahmaputra	Transboundary	15	16	3
586	03082O110175	29.3625	95.5984	Rirung Chu	4150	Brahmaputra	Transboundary	16	16	3
587	03977G091381	29.8434	89.7178	Nanggung chu	5296	Brahmaputra	Transboundary	14	14	3
588	03982K031628	29.4989	94.1549	Nyang chu	4720	Brahmaputra	Transboundary	14	14	3
589	03582K090180	29.8922	94.7274	Rong chu	4288	Brahmaputra	Transboundary	14	14	3
590	03982C011039	29.9895	92.1911	Zhorong chu	5123	Brahmaputra	Transboundary	14	14	3
591	03471G020385	29.7284	85.2107	Nazhung Tsangpo	5374	Brahmaputra	Transboundary	14	14	3
592	03082K031902	29.3213	94.1187	Sungkar chu	4553	Brahmaputra	Transboundary	13	13	3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
593	03591D150666	28.3944	96.8694	Dzayul chu	4215	Brahmaputra	Transboundary	12	12	3
594	03982N150339	30.2877	95.8707	Yu Chu	4724	Brahmaputra	Transboundary	12	12	3
595	03077P020321	28.5922	91.1153	Yidam Chu	5362	Brahmaputra	Transboundary	12	12	3
596	03082K041952	29.0253	94.0661	Yuisumpu chu	4289	Brahmaputra	Transboundary	12	12	3
597	03882J050250	30.8418	94.3533	Wok chu	4973	Brahmaputra	Transboundary	12	12	3
598	03582J080041	30.0165	94.4440	Numphu chu	4609	Brahmaputra	Transboundary	12	12	3
599	03982B080829	30.1988	92.4134	Zhorong chu	4955	Brahmaputra	Transboundary	11	11	3
600	03977J070022	30.3655	90.4572	Lha chu	5598	Brahmaputra	Transboundary	11	11	3
601	0162F1105218	30.4296	81.7135		5184	Indus	Transboundary	23	24	2
602	0262F0700475	30.3427	81.4126		5734	Ganga	Transboundary	30	31	2
603	0271D0101825	28.8256	84.1499		5406	Ganga	Transboundary	11	11	2
604	0272M1004425	27.6449	87.5731		3860	Ganga	Transboundary	12	12	2
605	0271P0503275	28.7597	87.4166		5458	Ganga	Transboundary	16	16	2
606	0152L1604178	32.0294	78.8446	Pare Chu	5621	Indus	Transboundary	16	16	2
607	0271L0902949	28.8154	86.5292		5326	Ganga	Transboundary	32	33	2
608	03982G061005	29.5406	93.3451	Banang chu	4631	Brahmaputra	Transboundary	100	102	2
609	03362J030151	30.3975	82.1922		5203	Brahmaputra	Transboundary	87	88	2
610	03082G111206	29.4053	93.7079	Sungkar chu	4505	Brahmaputra	Transboundary	74	76	2
611	03382O080021	29.1286	95.4387	Emra River	3284	Brahmaputra	Transboundary	54	55	2
612	03878I010758	27.9009	90.1733	Pho Chu	4671	Brahmaputra	Transboundary	45	46	2
613	03082O100134	29.6328	95.6130	Dihang	4320	Brahmaputra	Transboundary	39	40	2
614	03278I090574	27.9192	90.5367	Kungong Chu	4935	Brahmaputra	Transboundary	38	39	2

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615	03278I050369	27.8097	90.4058	Mangde Chu	4701	Brahmaputra	Transboundary	33	34	2
616	03582K090279	29.7772	94.5601	Rong chu	4161	Brahmaputra	Transboundary	32	33	2
617	03591D100473	28.5651	96.6364	Maog chu	3368	Brahmaputra	Transboundary	30	31	2
618	03982K051726	29.8862	94.2657	Nezhi chu	4265	Brahmaputra	Transboundary	27	27	2
619	03362N141398	30.6168	83.7540		5181	Brahmaputra	Transboundary	25	26	2
620	03177L120142	28.0641	90.6483	Longdo Chu	5105	Brahmaputra	Transboundary	25	25	2
621	03878I010796	27.8503	90.1912	Pho Chu	4770	Brahmaputra	Transboundary	25	25	2
622	03591D100442	28.6438	96.5891	Maog chu	4368	Brahmaputra	Transboundary	25	25	2
623	03982B120930	30.2314	92.5627	Zhorong chu	5048	Brahmaputra	Transboundary	24	24	2
624	03591G040829	29.2283	97.0293	Dzayulchu	3952	Brahmaputra	Transboundary	23	23	2
625	03082C100400	29.5324	92.5207	Loyul chu	5249	Brahmaputra	Transboundary	22	23	2
626	03982G050885	29.9995	93.3854	Drukla chu	4873	Brahmaputra	Transboundary	21	21	2
627	03082K041953	29.0172	94.0386	Yeul pu chu	4107	Brahmaputra	Transboundary	20	20	2
628	03982N150318	30.3414	95.8557	Yu Chu	4851	Brahmaputra	Transboundary	19	19	2
629	03082C020249	29.5357	92.0197	Yarlung tsangpo	5130	Brahmaputra	Transboundary	19	19	2
630	03582K090188	29.8821	94.5817		4418	Brahmaputra	Transboundary	19	19	2
631	03982K091882	29.8487	94.5187	Drrakchi chu	4594	Brahmaputra	Transboundary	18	18	2
632	03082K031798	29.4541	94.0152	Lapu chu	4391	Brahmaputra	Transboundary	17	17	2
633	03082G111202	29.4188	93.7393	Sungkar chu	4594	Brahmaputra	Transboundary	15	15	2
634	03878E090376	27.9703	89.6118		4679	Brahmaputra	Transboundary	15	15	2
635	03591H061560	28.5484	97.3663		4306	Brahmaputra	Transboundary	15	15	2
636	03982K051765	29.8290	94.2818	Nezhi chu	4403	Brahmaputra	Transboundary	15	15	2

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637	03362N151423	30.5000	83.9634		5497	Brahmaputra	Transboundary	15	15	2
638	03082D050754	28.9763	92.2526	Changra chu	4824	Brahmaputra	Transboundary	15	15	2
639	03178M010605	27.9561	91.0564	Lhodrak Chu	4055	Brahmaputra	Transboundary	14	14	2
640	03982B080845	30.0806	92.3902	Zhorong chu	4971	Brahmaputra	Transboundary	14	14	2
641	03982G060968	29.6481	93.2526	Banang chu	5137	Brahmaputra	Transboundary	12	12	2
642	03082G151422	29.4139	93.7827	Sungkar chu	4291	Brahmaputra	Transboundary	12	12	2
643	03082G151430	29.4045	93.7751	Sungkar chu	4666	Brahmaputra	Transboundary	12	12	2
644	03391D060701	28.5394	96.3939	Thangkung Chu	4010	Brahmaputra	Transboundary	12	12	2
645	03982K021614	29.5217	94.0981	Nyang chu	4520	Brahmaputra	Transboundary	12	12	2
646	03591C110119	29.4056	96.6806	Zo chu	4834	Brahmaputra	Transboundary	12	12	2
647	03591D130567	28.8640	96.8297	Kangri Karpo chu	4306	Brahmaputra	Transboundary	11	11	2
648	03082O080077	29.1833	95.4513	Shumo Chu	3922	Brahmaputra	Transboundary	11	11	2
649	03982N070073	30.3924	95.4190	Poto Chu	4317	Brahmaputra	Transboundary	11	11	2
650	03582K090128	29.9428	94.7169		4554	Brahmaputra	Transboundary	11	11	2
651	03182D120098	28.2064	92.7423	Chayul chu	5176	Brahmaputra	Transboundary	11	11	2
652	0271P0803352	28.1646	87.4178		4818	Ganga	Transboundary	11	11	1
653	0262G0900775	29.8983	81.7467		4692	Ganga	Transboundary	13	13	1
654	0162A1504913	31.4948	80.9854		5386	Indus	Transboundary	25	25	1
655	0271P0903422	28.8319	86.5221	Bum Chu	5319	Ganga	Transboundary	281	284	1
656	0271P0603290	28.7423	87.3824		5501	Ganga	Transboundary	42	42	1
657	0262K0701165	29.4077	82.4296		4415	Ganga	Transboundary	20	20	1
658	0262F0700447	30.4168	81.4266		5496	Ganga	Transboundary	18	18	1

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659	0161F0304813	34.2987	81.2018		5274	Indus	Transboundary	61	62	1
660	03982B130991	30.9763	92.9414	Tsenrak chu	4904	Brahmaputra	Transboundary	442	447	1
661	03982B131001	30.9345	92.8285	Tsenrak chu	4886	Brahmaputra	Transboundary	223	226	1
662	03362N151463	30.4308	83.9965		5429	Brahmaputra	Transboundary	206	209	1
663	03982K051709	29.9154	94.2804	Nezhi chu	4385	Brahmaputra	Transboundary	183	185	1
664	03578E050199	27.9593	89.3970		4576	Brahmaputra	Transboundary	182	184	1
665	03982B131009	30.9063	92.8174	Tsenrak chu	4960	Brahmaputra	Transboundary	177	178	1
666	03982C051134	29.7788	92.3881	Medroma chu	4916	Brahmaputra	Transboundary	155	156	1
667	03982K021617	29.5176	94.1207	Nyang chu	4501	Brahmaputra	Transboundary	118	119	1
668	03982E041274	31.1035	93.1436		5024	Brahmaputra	Transboundary	101	102	1
669	03591C030035	29.2568	96.2459	Kangri Karpo chu	4432	Brahmaputra	Transboundary	89	90	1
670	03977J150171	30.4790	90.9656	Lha chu	5035	Brahmaputra	Transboundary	86	87	1
671	03177P040351	28.0339	91.0032		4200	Brahmaputra	Transboundary	77	78	1
672	03671G140093	29.5580	85.8798	Raga tsangpo	5186	Brahmaputra	Transboundary	56	57	1
673	03578E050197	27.9628	89.4127		4576	Brahmaputra	Transboundary	45	46	1
674	03678M140387	27.7455	91.8703	Tsona Chu	4345	Brahmaputra	Transboundary	45	45	1
675	03591H051461	28.9153	97.3501		4016	Brahmaputra	Transboundary	44	44	1
676	03278I090662	27.7958	90.6342	Chamkar Chu	4462	Brahmaputra	Transboundary	41	41	1
677	03178M050643	27.9314	91.2697		4732	Brahmaputra	Transboundary	40	40	1
678	03977G091364	29.8728	89.5961	Nanglung chu	5342	Brahmaputra	Transboundary	40	40	1
679	03278I130807	27.9067	90.8122	Chamkar Chu	4804	Brahmaputra	Transboundary	36	36	1
680	03982C061148	29.6392	92.2528	Medroma chu	4862	Brahmaputra	Transboundary	35	36	1

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681	03082O110176	29.3594	95.5833	Rirung Chu	4193	Brahmaputra	Transboundary	34	34	1
682	03982F080532	30.1164	93.2743	Drukla chu	4630	Brahmaputra	Transboundary	33	33	1
683	03278I050385	27.7917	90.4210	Mangde Chu	4527	Brahmaputra	Transboundary	28	28	1
684	03982K021537	29.6107	94.1541	Nyang chu	4690	Brahmaputra	Transboundary	26	26	1
685	03982B160150	30.1971	92.9758	Nyem chu	4995	Brahmaputra	Transboundary	25	25	1
686	03678E100432	27.5830	89.4993		4421	Brahmaputra	Transboundary	25	25	1
687	03982A160563	31.1538	92.8170		5030	Brahmaputra	Transboundary	24	24	1
688	03977K071635	29.4750	90.4140		5325	Brahmaputra	Transboundary	21	21	1
689	03082K031861	29.3750	94.0187	Sungkar chu	4418	Brahmaputra	Transboundary	20	20	1
690	03878I010853	27.7569	90.1955		4442	Brahmaputra	Transboundary	20	20	1
691	03082K041949	29.0313	94.0554	Yuisumpu chu	4240	Brahmaputra	Transboundary	19	19	1
692	03278I090603	27.8812	90.5665	Kungong Chu	4666	Brahmaputra	Transboundary	19	19	1
693	03177P030314	28.3052	91.0697	Lhodrak Nub chu	4727	Brahmaputra	Transboundary	19	19	1
694	03982A120553	31.0858	92.7237		5025	Brahmaputra	Transboundary	18	18	1
695	03982F080563	30.0595	93.2774	Drukla chu	4928	Brahmaputra	Transboundary	18	18	1
696	03591H081929	28.0610	97.3569		4344	Brahmaputra	Transboundary	16	16	1
697	03982F160679	30.0753	93.9745	Ortse chu	4615	Brahmaputra	Transboundary	16	16	1
698	03582K090193	29.8751	94.6156		4588	Brahmaputra	Transboundary	16	16	1
699	03977J110067	30.4675	90.7081	Lha chu	5512	Brahmaputra	Transboundary	16	16	1
700	03082O100142	29.5993	95.7399	Chendruk Chu	4010	Brahmaputra	Transboundary	15	15	1
701	03082G151475	29.3050	93.8346	Sungkar chu	4614	Brahmaputra	Transboundary	14	14	1
702	03982N110189	30.4695	95.5876	Yu Chu	4876	Brahmaputra	Transboundary	14	14	1

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
703	03591G020740	29.6091	97.0748	Tsengo chu	5279	Brahmaputra	Transboundary	14	14	1
704	03977N160429	30.2087	91.9663	Tsenrak chu	4993	Brahmaputra	Transboundary	13	13	1
705	03082C110427	29.4882	92.6443	Loyul chu	5225	Brahmaputra	Transboundary	13	13	1
706	03977K071633	29.4840	90.4361		5332	Brahmaputra	Transboundary	13	13	1
707	03678A140086	27.6163	88.8811	Khangphu Chu	4670	Brahmaputra	Transboundary	13	13	1
708	03877H120008	28.1391	89.7417		4842	Brahmaputra	Transboundary	13	13	1
709	03982O130412	29.8703	95.9819	Po Tsangpo	4707	Brahmaputra	Transboundary	12	12	1
710	03278I090617	27.8569	90.7397	Panggyetangka	4406	Brahmaputra	Transboundary	12	12	1
711	03878I020863	27.7377	90.1596		4447	Brahmaputra	Transboundary	12	12	1
712	03182H020220	28.6577	93.1439	Subansiri	4518	Brahmaputra	Transboundary	12	12	1
713	03178I130456	27.9845	90.8268	Lhodrak Chu	4737	Brahmaputra	Transboundary	11	11	1
714	03977K100285	29.6027	90.6567	Tolung chu	5451	Brahmaputra	Transboundary	11	11	1
715	03591D100450	28.6283	96.5333	Maog chu	4260	Brahmaputra	Transboundary	11	11	1
716	03082G081139	29.1968	93.3456	Yarlung tsangpo	4841	Brahmaputra	Transboundary	11	11	1
717	03877L040287	28.0067	90.1062	Pho Chu	4544	Brahmaputra	Transboundary	11	11	1
718	03182D120154	28.0013	92.6408	Lhanga chu	5269	Brahmaputra	Transboundary	11	11	1
719	03678M090230	27.8238	91.5594	Kulong Chu	4674	Brahmaputra	Transboundary	11	11	1
720	0262P1401797	28.7117	83.9202		4986	Ganga	Transboundary	11	11	0
721	0262O0401431	29.1082	83.0256		4884	Ganga	Transboundary	13	13	0
722	0262F1600708	30.1290	81.7814		5015	Ganga	Transboundary	76	76	0
723	0262F0700485	30.3217	81.3755		5542	Ganga	Transboundary	14	14	0
724	0143E0100708	35.8709	73.0732	Anari Gol	4617	Indus	Transboundary	16	16	0

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
725	0262K0701172	29.3843	82.4238		4434	Ganga	Transboundary	47	47	0
726	0262P1401790	28.7257	83.8901		5103	Ganga	Transboundary	15	15	0
727	0262G0900799	29.7729	81.5268		4576	Ganga	Transboundary	50	50	0
728	0153M1304734	31.9093	79.9875	Indus River	5558	Indus	Transboundary	14	14	0
729	0271H0202020	28.5853	85.0219		5047	Ganga	Transboundary	12	12	0
730	0162A1504919	31.4745	80.9919		5408	Indus	Transboundary	27	27	0
731	0153I1304615	31.9925	78.8450		5613	Indus	Transboundary	21	21	0
732	0162A0104838	31.9005	80.0013	Indus River	5476	Indus	Transboundary	20	20	0
733	0262O1201533	29.1749	83.7481		5360	Ganga	Transboundary	17	17	0
734	0271P1103497	28.2683	87.6337		5674	Ganga	Transboundary	10	10	0
735	03362K090630	29.9853	82.5355		4829	Brahmaputra	Transboundary	393	394	0
736	03591D100489	28.5164	96.6988	Dulai chu	3330	Brahmaputra	Transboundary	299	300	0
737	03578E050203	27.9414	89.3886		4572	Brahmaputra	Transboundary	279	279	0
738	03678M130326	27.8415	91.8919	Nyamjang Chu	4638	Brahmaputra	Transboundary	146	146	0
739	03577H070058	28.3268	89.4303		4426	Brahmaputra	Transboundary	140	140	0
740	03391C040387	29.0912	96.2112	Dri Chu	4188	Brahmaputra	Transboundary	101	101	0
741	03082O080078	29.1799	95.4857	Shumo Chu	3533	Brahmaputra	Transboundary	94	94	0
742	03882F020058	30.5348	93.0584	Arsashung chu	4817	Brahmaputra	Transboundary	87	87	0
743	03177L160272	28.0033	90.9055		4754	Brahmaputra	Transboundary	87	87	0
744	03591H011177	28.7826	97.1528	Dzayul chu	3712	Brahmaputra	Transboundary	83	83	0
745	03982K091885	29.8077	94.5008	Drrakchi chu	4305	Brahmaputra	Transboundary	56	56	0
746	03982B080012	30.0492	92.4431	Nyang chu	4993	Brahmaputra	Transboundary	53	53	0

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
747	03982K021582	29.5446	94.0669	Bhezhung chu	4299	Brahmaputra	Transboundary	51	51	0
748	03082K031912	29.2956	94.2021	Yarlung tsangpo	3931	Brahmaputra	Transboundary	43	43	0
749	03982N110214	30.4358	95.6018	Yu Chu	5002	Brahmaputra	Transboundary	34	34	0
750	03277L120133	28.0029	90.7054		4927	Brahmaputra	Transboundary	33	33	0
751	03591D130583	28.8295	96.7894	Kangri Karpo chu	3683	Brahmaputra	Transboundary	32	32	0
752	03278I060420	27.7199	90.3256		4231	Brahmaputra	Transboundary	31	31	0
753	03391D010489	28.9134	96.1778	Dri Chu	3802	Brahmaputra	Transboundary	28	28	0
754	03082G151461	29.3407	93.7885	Sungkar chu	4497	Brahmaputra	Transboundary	27	27	0
755	03277B120003	30.1052	88.6178	Lengra chu	4903	Brahmaputra	Transboundary	27	27	0
756	03582J080003	30.2140	94.3834	Nunkhu Phu chu	4715	Brahmaputra	Transboundary	27	27	0
757	03982C051109	29.8077	92.3949	Medroma chu	5052	Brahmaputra	Transboundary	25	25	0
758	03082O110200	29.3240	95.5902	Rirung Chu	4016	Brahmaputra	Transboundary	25	25	0
759	03591C030019	29.3236	96.2094	Kangri Karpo chu	4333	Brahmaputra	Transboundary	25	25	0
760	03982N070071	30.4204	95.2958	Poto Chu	4404	Brahmaputra	Transboundary	22	22	0
761	03177L160261	28.0125	90.9836		4277	Brahmaputra	Transboundary	21	21	0
762	03382O080047	29.0719	95.4048	Emra River	3864	Brahmaputra	Transboundary	19	19	0
763	03278I130836	27.8298	90.8113	Chamkar Chu	4367	Brahmaputra	Transboundary	18	18	0
764	03982B130995	30.9566	92.8252	Tsenrak chu	4920	Brahmaputra	Transboundary	17	17	0
765	03082C060289	29.5466	92.4794	Gochumu Chu	5077	Brahmaputra	Transboundary	16	16	0
766	03982K031632	29.4931	94.1782	Nyang chu	4512	Brahmaputra	Transboundary	16	16	0
767	03878I010763	27.8942	90.1804	Pho Chu	4812	Brahmaputra	Transboundary	16	16	0
768	03082C100397	29.5405	92.6869	Gyab Pucong chu	5120	Brahmaputra	Transboundary	16	16	0

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
769	03082O080076	29.1881	95.4532	Shumo Chu	3866	Brahmaputra	Transboundary	15	15	0
770	03977C151305	29.5001	88.9498	Yarlung tsangpo	5391	Brahmaputra	Transboundary	15	15	0
771	03982C011086	29.8304	92.2423	Medroma chu	5179	Brahmaputra	Transboundary	15	15	0
772	03982G061001	29.5554	93.2686	Banang chu	4784	Brahmaputra	Transboundary	14	14	0
773	03982E041289	31.0810	93.1627		5071	Brahmaputra	Transboundary	14	14	0
774	03591H071713	28.4262	97.4014		4289	Brahmaputra	Transboundary	14	14	0
775	03982C011061	29.9285	92.0683	Mangra chu	4939	Brahmaputra	Transboundary	14	14	0
776	03177L160274	28.0011	90.9323		4663	Brahmaputra	Transboundary	14	14	0
777	03591H011055	28.9559	97.1953	Nechen Kora chu	4271	Brahmaputra	Transboundary	13	13	0
778	03082G060980	29.5548	93.4544	Pulung chu	4911	Brahmaputra	Transboundary	13	13	0
779	03382O080026	29.1173	95.4796	Emra River	3706	Brahmaputra	Transboundary	13	13	0
780	03982K031636	29.4913	94.1313	Nyang chu	4608	Brahmaputra	Transboundary	12	12	0
781	03082K031786	29.4651	94.1029	Lapu chu	4516	Brahmaputra	Transboundary	12	12	0
782	03591H061506	28.6912	97.3365		4422	Brahmaputra	Transboundary	12	12	0
783	03582K090254	29.8244	94.5985	Rong chu	4564	Brahmaputra	Transboundary	12	12	0
784	03678E030342	27.3252	89.1395	Yak Chu	4092	Brahmaputra	Transboundary	11	11	0
785	03682H140020	28.7276	93.7951		4205	Brahmaputra	Transboundary	11	11	0
786	03977K061627	29.5039	90.4388		5352	Brahmaputra	Transboundary	11	11	0
787	03982B080005	30.0722	92.4574	Nyang chu	5096	Brahmaputra	Transboundary	11	11	0
788	03278I050397	27.7804	90.3997	Mangde Chu	4532	Brahmaputra	Transboundary	11	11	0
789	03082K031921	29.2709	94.1669	Yarlung tsangpo	4523	Brahmaputra	Transboundary	10	10	0
790	03178M010610	27.9017	91.2418		4180	Brahmaputra	Transboundary	10	10	0

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
791	0272M0504182	27.9317	87.2928		4373	Ganga	Transboundary	12	12	-1
792	0262K0200953	29.6753	82.1930		4223	Ganga	Transboundary	15	15	-1
793	0272M0504192	27.9182	87.3064		4416	Ganga	Transboundary	11	11	-1
794	0161B1504760	34.3072	80.9820		5729	Indus	Transboundary	43	42	-1
795	0262J0400880	30.0674	82.1270	Lurupua Khola	4829	Ganga	Transboundary	62	62	-1
796	0272M1004438	27.6296	87.6955		4179	Ganga	Transboundary	14	14	-1
797	0271D1401952	28.6166	84.9120		4683	Ganga	Transboundary	10	10	-1
798	03582K050069	29.9587	94.2919	Numphu chu	4282	Brahmaputra	Transboundary	134	133	-1
799	03982K021624	29.5045	94.1329	Nyang chu	4577	Brahmaputra	Transboundary	102	101	-1
800	03577H080090	28.0251	89.4278		4791	Brahmaputra	Transboundary	63	63	-1
801	03082G081111	29.2404	93.2762	Yarlung tsangpo	4914	Brahmaputra	Transboundary	59	58	-1
802	03591H071732	28.4118	97.4649		4300	Brahmaputra	Transboundary	57	56	-1
803	03082G111230	29.3702	93.6938	Sungkar chu	4725	Brahmaputra	Transboundary	49	48	-1
804	03982A120552	31.1024	92.6988		5003	Brahmaputra	Transboundary	49	48	-1
805	03982B120947	30.1889	92.5406	Zhorong chu	4955	Brahmaputra	Transboundary	42	42	-1
806	03982G101167	29.5120	93.7135	Nyang chu	4344	Brahmaputra	Transboundary	39	39	-1
807	03982A160647	31.0513	92.8115		4930	Brahmaputra	Transboundary	35	35	-1
808	03582K050098	29.9133	94.4992	Numphu chu	4443	Brahmaputra	Transboundary	34	34	-1
809	03082G111246	29.3282	93.6774	Pulung chu	4628	Brahmaputra	Transboundary	33	33	-1
810	03362J030022	30.4776	82.1728		5250	Brahmaputra	Transboundary	31	31	-1
811	03982K011463	29.8958	94.2090	Nezhi chu	4444	Brahmaputra	Transboundary	28	28	-1
812	03671O010006	29.8236	87.0162	Lewa Tsangpo	4954	Brahmaputra	Transboundary	26	26	-1

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813	03982K051770	29.8195	94.3582	Zha chu	4439	Brahmaputra	Transboundary	24	24	-1
814	03877H160185	28.0067	89.8635		4846	Brahmaputra	Transboundary	23	23	-1
815	03878I010694	27.9636	90.1466	Pho Chu	4882	Brahmaputra	Transboundary	23	23	-1
816	03082C110491	29.2997	92.6508	Yarlung tsangpo	5149	Brahmaputra	Transboundary	22	22	-1
817	03982G141336	29.5454	93.9100	Bhezhung chu	4840	Brahmaputra	Transboundary	21	21	-1
818	03391D100768	28.6755	96.5105	Thangkung Chu	4310	Brahmaputra	Transboundary	20	20	-1
819	03591D130582	28.8324	96.8204	Kangri Karpo chu	4305	Brahmaputra	Transboundary	20	20	-1
820	03082G151397	29.4653	93.9961	Lapu chu	4471	Brahmaputra	Transboundary	20	20	-1
821	03082G111266	29.2867	93.7012	Yarlung tsangpo	4643	Brahmaputra	Transboundary	18	18	-1
822	03278I090478	27.9871	90.5054	Kungong Chu	5199	Brahmaputra	Transboundary	18	18	-1
823	03278I130872	27.7569	90.8075	Panggyetangka	4181	Brahmaputra	Transboundary	18	18	-1
824	03982K031685	29.4241	94.1969	Nyang chu	4316	Brahmaputra	Transboundary	18	18	-1
825	03591D150645	28.4475	96.8854	Dzayul chu	4113	Brahmaputra	Transboundary	18	18	-1
826	03082G121362	29.0028	93.6677	Nelung phu chu	4558	Brahmaputra	Transboundary	17	17	-1
827	03878I010839	27.7931	90.2000		4556	Brahmaputra	Transboundary	17	17	-1
828	03082G111253	29.3125	93.6274	Pulung chu	4835	Brahmaputra	Transboundary	16	16	-1
829	03082G151405	29.4541	93.9785	Sungkar chu	4670	Brahmaputra	Transboundary	16	16	-1
830	03582K050107	29.8839	94.4464	Numphu chu	4632	Brahmaputra	Transboundary	16	16	-1
831	03591G040887	29.0152	97.2488		4409	Brahmaputra	Transboundary	15	15	-1
832	03382O080001	29.1761	95.4471	Emra River	3906	Brahmaputra	Transboundary	14	14	-1
833	03982B110026	30.3267	92.7201	Nyang chu	5213	Brahmaputra	Transboundary	14	14	-1
834	03591H071660	28.4818	97.3223		4348	Brahmaputra	Transboundary	13	13	-1

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835	03082G030905	29.2839	93.1167	Yarlung tsangpo	4765	Brahmaputra	Transboundary	13	13	-1
836	03678M130368	27.7848	91.9478	Tsona Chu	4484	Brahmaputra	Transboundary	13	13	-1
837	03277G090111	29.8944	89.6200	Lhabu chu	5460	Brahmaputra	Transboundary	12	12	-1
838	03082O110204	29.3038	95.7246	Rirung Chu	3952	Brahmaputra	Transboundary	12	12	-1
839	03382O080024	29.1201	95.3968	Emra River	3914	Brahmaputra	Transboundary	11	11	-1
840	03982G111185	29.4516	93.6202	Nyang chu	4894	Brahmaputra	Transboundary	11	11	-1
841	03278I090577	27.9152	90.5594	Kungong Chu	4939	Brahmaputra	Transboundary	11	11	-1
842	03982G010738	29.8086	93.0179	Nyang chu	5360	Brahmaputra	Transboundary	11	11	-1
843	03278I050364	27.8140	90.3625		4776	Brahmaputra	Transboundary	11	11	-1
844	03982F080546	30.0786	93.3594	Drukla chu	4950	Brahmaputra	Transboundary	10	10	-1
845	03591C080062	29.1275	96.3994	Kangri Karpo chu	4066	Brahmaputra	Transboundary	10	10	-1
846	03591C150289	29.2537	96.9651	Zo chu	4631	Brahmaputra	Transboundary	10	10	-1
847	03278I090657	27.8031	90.5849	Dur Chu	4647	Brahmaputra	Transboundary	10	10	-1
848	03678E100446	27.5568	89.5651		4189	Brahmaputra	Transboundary	10	10	-1
849	0271H1502430	28.2934	85.8304		5023	Ganga	Transboundary	29	28	-2
850	0262K0701173	29.3823	82.4101		4287	Ganga	Transboundary	10	10	-2
851	0271P0803407	28.0227	87.2699		4636	Ganga	Transboundary	10	10	-2
852	0162F1005203	30.5147	81.7015		4818	Indus	Transboundary	10	10	-2
853	0271P0503279	28.7503	87.4551		5680	Ganga	Transboundary	32	31	-2
854	0272M1004374	27.6812	87.6945		4633	Ganga	Transboundary	13	13	-2
855	0262K1201334	29.1851	82.5629		4597	Ganga	Transboundary	16	16	-2
856	0262K0100909	29.9711	82.2495		4881	Ganga	Transboundary	17	17	-2

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857	0262G0900762	29.9356	81.6737		4569	Ganga	Transboundary	11	11	-2
858	0271P1203559	28.1177	87.6146		5052	Ganga	Transboundary	36	35	-2
859	0271P0903438	28.7731	87.5532		5319	Ganga	Transboundary	26	25	-2
860	0272I1303952	27.8938	86.9133		4986	Ganga	Transboundary	11	11	-2
861	0271P0603305	28.7343	87.4064		5600	Ganga	Transboundary	18	18	-2
862	03982B131010	30.8962	92.9098	Tsenrak chu	4923	Brahmaputra	Transboundary	267	262	-2
863	03982E041302	31.0040	93.0882		5040	Brahmaputra	Transboundary	71	70	-2
864	03982G141340	29.5423	93.8304	Nyang chu	4419	Brahmaputra	Transboundary	56	55	-2
865	03582K090280	29.7755	94.5730	Rong chu	4161	Brahmaputra	Transboundary	48	47	-2
866	03982F080581	30.0080	93.4373	Drukla chu	4696	Brahmaputra	Transboundary	41	40	-2
867	03582K090189	29.8794	94.5412		4266	Brahmaputra	Transboundary	38	37	-2
868	03082O110162	29.3773	95.6301	Rirung Chu	3750	Brahmaputra	Transboundary	34	33	-2
869	03977J140144	30.5180	90.8280	Lha chu	5352	Brahmaputra	Transboundary	28	27	-2
870	03591G040840	29.0871	97.1551		4222	Brahmaputra	Transboundary	26	25	-2
871	03682D040551	28.1928	92.0395	Tsona Chu	5036	Brahmaputra	Transboundary	26	25	-2
872	03982K051721	29.8943	94.2836	Nezhi chu	4288	Brahmaputra	Transboundary	25	24	-2
873	03082G071039	29.3991	93.3187	Namo chu	4757	Brahmaputra	Transboundary	24	24	-2
874	03391C040419	29.0299	96.1931	Dri Chu	4235	Brahmaputra	Transboundary	25	24	-2
875	03391C040396	29.0773	96.2304	Dri Chu	4217	Brahmaputra	Transboundary	24	24	-2
876	03362N151428	30.4921	83.8423		5633	Brahmaputra	Transboundary	23	23	-2
877	03382O080002	29.1670	95.4498	Emra River	3945	Brahmaputra	Transboundary	21	21	-2
878	03082C140552	29.6563	92.8347	Gyab Pucong chu	4997	Brahmaputra	Transboundary	20	20	-2

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
879	030770150159	29.4305	91.9708	On chu	5197	Brahmaputra	Transboundary	20	20	-2
880	03591H011141	28.8127	97.1700	Dzayul chu	4401	Brahmaputra	Transboundary	19	19	-2
881	03982N110246	30.3911	95.6569	Yu Chu	4734	Brahmaputra	Transboundary	18	18	-2
882	03082G081146	29.1797	93.2721	Anartang chu	4932	Brahmaputra	Transboundary	17	17	-2
883	03082C120518	29.2257	92.6251	Yarlung tsangpo	5115	Brahmaputra	Transboundary	16	16	-2
884	03082H011569	28.7671	93.0733	Yarlung tsangpo	4149	Brahmaputra	Transboundary	16	16	-2
885	03278I130816	27.8856	90.8299	Panggyetangka	4845	Brahmaputra	Transboundary	16	16	-2
886	03878E130618	27.8430	89.9101		4317	Brahmaputra	Transboundary	16	16	-2
887	03591H051427	28.9733	97.3267		4541	Brahmaputra	Transboundary	16	16	-2
888	03582K090168	29.9021	94.5613		4495	Brahmaputra	Transboundary	16	16	-2
889	03578E050189	27.9922	89.4244		4713	Brahmaputra	Transboundary	16	16	-2
890	03982K051764	29.8291	94.3627	Zha chu	4612	Brahmaputra	Transboundary	15	15	-2
891	03178M050634	27.9627	91.4260		4858	Brahmaputra	Transboundary	13	13	-2
892	03982N100133	30.5373	95.5482	Poto Chu	4811	Brahmaputra	Transboundary	13	13	-2
893	03878I010855	27.7532	90.1643		4226	Brahmaputra	Transboundary	13	13	-2
894	03982K021564	29.5732	94.1395	Nyang chu	4673	Brahmaputra	Transboundary	12	12	-2
895	03178I130497	27.9467	90.9743	Lhodrak Chu	4426	Brahmaputra	Transboundary	11	11	-2
896	03678M050111	27.8792	91.4486	Kulong Chu	4229	Brahmaputra	Transboundary	10	10	-2
897	03878E090403	27.9476	89.6489		4310	Brahmaputra	Transboundary	10	10	-2
898	03582K090131	29.9407	94.6131	Numphu chu	4546	Brahmaputra	Transboundary	10	10	-2
899	03278I060418	27.7376	90.2956		4389	Brahmaputra	Transboundary	10	10	-2
900	0262K0200957	29.6686	82.2215		4577	Ganga	Transboundary	11	11	-3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
901	0161D1504804	32.4229	80.8651		4452	Indus	Transboundary	59	57	-3
902	0162F1505286	30.3904	81.8947		5441	Indus	Transboundary	10	10	-3
903	0262K0501073	29.7539	82.4147		4692	Ganga	Transboundary	42	41	-3
904	03678M130291	27.9008	91.8959	Nyamjang Chu	4452	Brahmaputra	Transboundary	217	212	-3
905	03982B110894	30.3495	92.7350	Tsenrak chu	5112	Brahmaputra	Transboundary	87	85	-3
906	03578E050194	27.9688	89.3789		4568	Brahmaputra	Transboundary	67	65	-3
907	03982B131014	30.8786	92.8808	Tsenrak chu	4982	Brahmaputra	Transboundary	52	51	-3
908	03678A130021	27.8541	88.9448	Khangphu Chu	4874	Brahmaputra	Transboundary	49	48	-3
909	03982B120940	30.2163	92.5166	Zhorong chu	4981	Brahmaputra	Transboundary	48	47	-3
910	03278I130810	27.8968	90.8165	Chamkar Chu	4712	Brahmaputra	Transboundary	45	43	-3
911	03591H051472	28.8765	97.3554	Nechen Kora chu	4569	Brahmaputra	Transboundary	44	43	-3
912	03982K061805	29.7318	94.4829	Drrakchi chu	4552	Brahmaputra	Transboundary	37	36	-3
913	03082G081122	29.2200	93.3061	Yarlung tsangpo	4887	Brahmaputra	Transboundary	35	34	-3
914	03182D120101	28.1851	92.6962	Chayul chu	5162	Brahmaputra	Transboundary	28	27	-3
915	03982K091887	29.7851	94.5161	Drrakchi chu	4497	Brahmaputra	Transboundary	28	27	-3
916	03577H080065	28.1364	89.4019		4474	Brahmaputra	Transboundary	27	26	-3
917	03591D150642	28.4700	96.8823	Dzayul chu	3849	Brahmaputra	Transboundary	24	23	-3
918	03362J100427	30.6084	82.6515		5088	Brahmaputra	Transboundary	21	20	-3
919	03391D100758	28.6966	96.5723	Thangkung Chu	4133	Brahmaputra	Transboundary	21	20	-3
920	03362N151450	30.4613	83.8984		5536	Brahmaputra	Transboundary	19	18	-3
921	03982K021576	29.5563	94.2423	Nyang chu	4598	Brahmaputra	Transboundary	18	17	-3
922	03982K021530	29.6315	94.0985	Nyang chu	4711	Brahmaputra	Transboundary	17	17	-3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
923	03877L040267	28.0222	90.1792	Pho Chu	5081	Brahmaputra	Transboundary	18	17	-3
924	03683A010618	27.8512	92.1606	Tsona Chu	4824	Brahmaputra	Transboundary	17	16	-3
925	03591D100475	28.5625	96.7148	Dulai chu	4019	Brahmaputra	Transboundary	16	16	-3
926	03678M090243	27.7977	91.5925	Kulong Chu	4066	Brahmaputra	Transboundary	16	16	-3
927	03982C061144	29.7340	92.3868	Medroma chu	4746	Brahmaputra	Transboundary	17	16	-3
928	03082K140015	29.5042	94.9687	Doshung Chu	4451	Brahmaputra	Transboundary	16	15	-3
929	03591G080964	29.2164	97.3776		4303	Brahmaputra	Transboundary	14	14	-3
930	03178I130542	27.9126	90.8446	Lhodrak Chu	4509	Brahmaputra	Transboundary	14	14	-3
931	03878E110456	27.2660	89.7262		4420	Brahmaputra	Transboundary	14	14	-3
932	03282H030052	28.3387	93.1219		4086	Brahmaputra	Transboundary	14	14	-3
933	03362N141400	30.6119	83.7635		5180	Brahmaputra	Transboundary	13	13	-3
934	03982K051794	29.7682	94.4649	Nyang chu	4463	Brahmaputra	Transboundary	13	13	-3
935	03082O100116	29.7226	95.5281	Dihang	3065	Brahmaputra	Transboundary	13	13	-3
936	03278I050317	27.8487	90.3326		5050	Brahmaputra	Transboundary	13	13	-3
937	03082C060313	29.5051	92.4641	Gochumu Chu	5103	Brahmaputra	Transboundary	12	12	-3
938	03278I090591	27.8948	90.5984	Kungong Chu	4640	Brahmaputra	Transboundary	12	12	-3
939	03982N100140	30.5266	95.6931	Yu Chu	4988	Brahmaputra	Transboundary	12	12	-3
940	03882J010216	30.7893	94.1174	Wok chu	4656	Brahmaputra	Transboundary	12	12	-3
941	03982K021580	29.5508	94.1110	Nyang chu	4578	Brahmaputra	Transboundary	12	12	-3
942	03982K051728	29.8815	94.3773	Zha chu	4575	Brahmaputra	Transboundary	12	12	-3
943	03591H011186	28.7671	97.1008	Trigo chu	4326	Brahmaputra	Transboundary	12	12	-3
944	03591H071736	28.4105	97.4060		4443	Brahmaputra	Transboundary	11	11	-3

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
945	03082G071003	29.4942	93.3025	Pulung chu	4971	Brahmaputra	Transboundary	11	11	-3
946	03678E100439	27.5680	89.5236		4450	Brahmaputra	Transboundary	11	11	-3
947	03591H071758	28.3996	97.3932		4472	Brahmaputra	Transboundary	10	10	-3
948	03591D090399	28.8981	96.5499	Kangri Karpo chu	3712	Brahmaputra	Transboundary	10	10	-3
949	03982N060051	30.5311	95.4869	Poto Chu	4783	Brahmaputra	Transboundary	10	10	-3
950	03591D100458	28.6126	96.5223	Maog chu	4213	Brahmaputra	Transboundary	10	10	-3
951	03977G061340	29.5626	89.3539	Yarlung tsangpo	5427	Brahmaputra	Transboundary	10	10	-3
952	0262K0200972	29.6538	82.2228		4492	Ganga	Transboundary	14	13	-4
953	0262F1600728	30.0585	81.9555		4440	Ganga	Transboundary	11	11	-4
954	0271L0902947	28.8870	86.5137		5098	Ganga	Transboundary	98	94	-4
955	0271P0503264	28.7749	87.4371		5553	Ganga	Transboundary	22	21	-4
956	03577H120113	28.2279	89.6381		4568	Brahmaputra	Transboundary	1274	1224	-4
957	03982A160586	31.1204	92.8328		4902	Brahmaputra	Transboundary	389	373	-4
958	03671O020355	29.5560	87.0276	Raga tsangpo	4729	Brahmaputra	Transboundary	120	115	-4
959	03582K050105	29.8962	94.4615	Numphu chu	4346	Brahmaputra	Transboundary	85	82	-4
960	03082G060988	29.5253	93.4702	Pulung chu	4686	Brahmaputra	Transboundary	46	44	-4
961	03082G071035	29.4208	93.2905	Namo chu	4644	Brahmaputra	Transboundary	45	43	-4
962	03082D020737	28.7054	92.1111	Si chu	4780	Brahmaputra	Transboundary	39	37	-4
963	03982B120926	30.2368	92.5491	Zhorong chu	5061	Brahmaputra	Transboundary	33	32	-4
964	03591D100465	28.5865	96.6518	Maog chu	4068	Brahmaputra	Transboundary	30	29	-4
965	03591D100490	28.5120	96.5025	Maog chu	4027	Brahmaputra	Transboundary	27	26	-4
966	03082G071056	29.3218	93.2654	Pulung chu	4951	Brahmaputra	Transboundary	26	25	-4

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
967	03591D140631	28.5360	96.7663	Dzayul chu	3918	Brahmaputra	Transboundary	26	25	-4
968	03982K021581	29.5497	94.1203	Nyang chu	4579	Brahmaputra	Transboundary	25	24	-4
969	03982B110917	30.2533	92.5029	Tsenrak chu	5056	Brahmaputra	Transboundary	22	21	-4
970	03382O080038	29.0850	95.4380	Emra River	3706	Brahmaputra	Transboundary	21	20	-4
971	03082D020749	28.6479	92.1599	Si chu	4976	Brahmaputra	Transboundary	20	19	-4
972	03082O080084	29.1610	95.4637	Shumo Chu	3826	Brahmaputra	Transboundary	20	19	-4
973	03591G030777	29.4597	97.0855		4994	Brahmaputra	Transboundary	16	15	-4
974	03591D090364	28.9537	96.5614	Kangri Karpo chu	4277	Brahmaputra	Transboundary	16	15	-4
975	03082K031833	29.4020	94.1993	Yarlung tsangpo	4616	Brahmaputra	Transboundary	15	14	-4
976	03878E130533	27.9200	89.8098		4260	Brahmaputra	Transboundary	15	14	-4
977	03878I010733	27.9312	90.0905	Pho Chu	4521	Brahmaputra	Transboundary	15	14	-4
978	03591H011017	28.9949	97.2311	Nechen Kora chu	4597	Brahmaputra	Transboundary	15	14	-4
979	03982C050230	29.8164	92.3986	Kam chu	5068	Brahmaputra	Transboundary	13	13	-4
980	03178I130547	27.9031	90.9802	Lhodrak Chu	4290	Brahmaputra	Transboundary	14	13	-4
981	03591H051468	28.8917	97.3365	Nechen Kora chu	4429	Brahmaputra	Transboundary	14	13	-4
982	03982K021534	29.6216	94.1628	Nyang chu	4716	Brahmaputra	Transboundary	12	12	-4
983	03982G101112	29.5984	93.5245	Banang chu	4945	Brahmaputra	Transboundary	12	12	-4
984	03391D060697	28.5445	96.4432	Thangkung Chu	4297	Brahmaputra	Transboundary	13	12	-4
985	03982K021578	29.5546	94.0873	Bhezchung chu	4751	Brahmaputra	Transboundary	13	12	-4
986	03982B120938	30.2178	92.5358	Zhorong chu	5017	Brahmaputra	Transboundary	12	12	-4
987	03878I010834	27.8024	90.2386		4762	Brahmaputra	Transboundary	12	12	-4
988	03982B080001	30.0931	92.4850	Nyang chu	5158	Brahmaputra	Transboundary	11	11	-4

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989	03382O080045	29.0738	95.4272	Emra River	3670	Brahmaputra	Transboundary	11	11	-4
990	03177P040335	28.0751	91.2342		4686	Brahmaputra	Transboundary	11	11	-4
991	03582K050059	29.9835	94.3280	Numphu chu	4515	Brahmaputra	Transboundary	11	11	-4
992	03678M090206	27.8610	91.6285	Nyamjang Chu	4581	Brahmaputra	Transboundary	10	10	-4
993	03082G081160	29.1255	93.3261	Yarlung tsangpo	4886	Brahmaputra	Transboundary	10	10	-4
994	03077O110092	29.4624	91.6459	Yarlung tsangpo	5296	Brahmaputra	Transboundary	10	10	-4
995	03177L120109	28.1291	90.6044	Longdo Chu	5199	Brahmaputra	Transboundary	10	10	-4
996	03082G071096	29.2698	93.2851	Yarlung tsangpo	5066	Brahmaputra	Transboundary	10	10	-4
997	0262K0200958	29.6676	82.1940		4379	Ganga	Transboundary	13	12	-5
998	0262K0701181	29.3092	82.4743		4081	Ganga	Transboundary	16	15	-5
999	0262F0700441	30.4241	81.3302		5807	Ganga	Transboundary	13	12	-5
1000	03277B120002	30.1478	88.6265	Lengra chu	5011	Brahmaputra	Transboundary	214	204	-5
1001	03982B131011	30.8941	92.9508	Tsenrak chu	4958	Brahmaputra	Transboundary	206	195	-5
1002	03982C010184	29.9176	92.1797	Kam chu	5161	Brahmaputra	Transboundary	38	36	-5
1003	03082C110447	29.3902	92.5488	Loyul chu	4947	Brahmaputra	Transboundary	34	32	-5
1004	03082G060987	29.5328	93.3901	Pulung chu	4799	Brahmaputra	Transboundary	26	25	-5
1005	03982K021594	29.5369	94.0337	Bhezhung chu	4509	Brahmaputra	Transboundary	25	24	-5
1006	03982C010185	29.9050	92.1924	Kam chu	4992	Brahmaputra	Transboundary	25	24	-5
1007	03178I130461	27.9667	90.8936	Lhodrak Chu	4579	Brahmaputra	Transboundary	22	21	-5
1008	03082C060287	29.5595	92.4514	Gochumu Chu	4921	Brahmaputra	Transboundary	21	20	-5
1009	03582K090172	29.8992	94.7010	Rong chu	4500	Brahmaputra	Transboundary	21	20	-5
1010	03471B160005	30.0397	84.9257		5730	Brahmaputra	Transboundary	20	19	-5

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1011	03977N160431	30.1868	91.9882	Zhorong chu	5159	Brahmaputra	Transboundary	19	18	-5
1012	03982K091888	29.7817	94.5270	Nyang chu	4585	Brahmaputra	Transboundary	19	18	-5
1013	03582K090215	29.8606	94.5313		4592	Brahmaputra	Transboundary	18	17	-5
1014	03278I090607	27.8757	90.5809	Kungong Chu	4599	Brahmaputra	Transboundary	17	16	-5
1015	03082G111215	29.3961	93.6820	Sungkar chu	4888	Brahmaputra	Transboundary	16	15	-5
1016	03082C150626	29.2763	92.8023	Serpulung chu	5207	Brahmaputra	Transboundary	16	15	-5
1017	03982N100129	30.5414	95.7033	Yu Chu	5053	Brahmaputra	Transboundary	16	15	-5
1018	03678M090253	27.7563	91.5293	Kulong Chu	3868	Brahmaputra	Transboundary	16	15	-5
1019	03178M010609	27.9095	91.2412		4347	Brahmaputra	Transboundary	15	14	-5
1020	03678E030327	27.4022	89.1562	Yak Chu	4180	Brahmaputra	Transboundary	14	13	-5
1021	03982K011477	29.8807	94.2072	Nezhi chu	4448	Brahmaputra	Transboundary	14	13	-5
1022	03982K021529	29.6360	94.1691	Nyang chu	4808	Brahmaputra	Transboundary	13	12	-5
1023	03591H061562	28.5475	97.3928		4331	Brahmaputra	Transboundary	13	12	-5
1024	03182D040038	28.0456	92.1331	Loro Nakpo chu	5113	Brahmaputra	Transboundary	13	12	-5
1025	03082C060314	29.5028	92.4703	Gochumu Chu	5161	Brahmaputra	Transboundary	12	11	-5
1026	03278I140877	27.7478	90.8214	Panggyetangka	4438	Brahmaputra	Transboundary	12	11	-5
1027	03082G151415	29.4202	93.8637	Sungkar chu	4611	Brahmaputra	Transboundary	12	11	-5
1028	03391C080447	29.0597	96.3030	Thangkung Chu	4152	Brahmaputra	Transboundary	12	11	-5
1029	03671O020358	29.5140	87.1082	Raga tsangpo	5432	Brahmaputra	Transboundary	12	11	-5
1030	03678M050124	27.8597	91.4948	Kulong Chu	3913	Brahmaputra	Transboundary	11	10	-5
1031	03077P020323	28.5867	91.1549	Yidam Chu	5563	Brahmaputra	Transboundary	10	10	-5
1032	03982K061821	29.5737	94.2759	Nyang chu	4609	Brahmaputra	Transboundary	10	10	-5

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1033	0272M0504202	27.8366	87.3411		4243	Ganga	Transboundary	19	18	-6
1034	0271P0803412	28.0161	87.2595		4672	Ganga	Transboundary	33	31	-6
1035	0271P0403246	28.0053	87.1423		4450	Ganga	Transboundary	44	41	-6
1036	0262F1600729	30.0573	81.9407		4564	Ganga	Transboundary	14	13	-6
1037	0262F1500637	30.3131	81.8759		5546	Ganga	Transboundary	11	10	-6
1038	03677P160088	28.0588	91.9393	Tsona Chu	4631	Brahmaputra	Transboundary	240	226	-6
1039	03982J041405	30.0461	94.1572	Nangu chu	4294	Brahmaputra	Transboundary	107	101	-6
1040	03982A160600	31.1091	92.9524		4894	Brahmaputra	Transboundary	98	92	-6
1041	03362N151447	30.4654	83.9841		5450	Brahmaputra	Transboundary	85	80	-6
1042	03277B120001	30.1683	88.6199	Lengra chu	5029	Brahmaputra	Transboundary	50	47	-6
1043	03678A140088	27.6123	88.9045	Khangphu Chu	4036	Brahmaputra	Transboundary	37	35	-6
1044	03582K090271	29.7960	94.5765	Rong chu	4351	Brahmaputra	Transboundary	30	28	-6
1045	03982B100874	30.5071	92.7350	Me chu	5140	Brahmaputra	Transboundary	30	28	-6
1046	03082C160639	29.2498	92.9963	Gyab Pucong chu	4810	Brahmaputra	Transboundary	28	26	-6
1047	03082K152024	29.3738	94.8917	Yarlung tsangpo	4455	Brahmaputra	Transboundary	28	26	-6
1048	03678M090162	27.8978	91.5347	Kulong Chu	4430	Brahmaputra	Transboundary	28	26	-6
1049	03278I090668	27.7874	90.6458	Chamkar Chu	4550	Brahmaputra	Transboundary	27	25	-6
1050	03082C080385	29.1945	92.4425	Yarlung tsangpo	4984	Brahmaputra	Transboundary	22	21	-6
1051	03982F160678	30.0877	93.7555	Draksum chu	4840	Brahmaputra	Transboundary	21	20	-6
1052	03982B131015	30.8778	92.8600	Tsenrak chu	4925	Brahmaputra	Transboundary	21	20	-6
1053	03082C070342	29.3305	92.4309	Yarlung tsangpo	5217	Brahmaputra	Transboundary	20	19	-6
1054	03591D150668	28.3807	96.8590	Dzayul chu	4049	Brahmaputra	Transboundary	19	18	-6

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1055	03082K031770	29.4807	94.1178	Sungkar chu	4601	Brahmaputra	Transboundary	19	18	-6
1056	03391D010488	28.9232	96.1905	Dri Chu	4001	Brahmaputra	Transboundary	18	17	-6
1057	03278I060421	27.7161	90.2897		4322	Brahmaputra	Transboundary	16	15	-6
1058	03591G030774	29.4720	97.0351		5238	Brahmaputra	Transboundary	15	14	-6
1059	03591D140636	28.5033	96.8426	Dzayul chu	3945	Brahmaputra	Transboundary	13	12	-6
1060	03082C070362	29.3156	92.4341	Yarlung tsangpo	4911	Brahmaputra	Transboundary	13	12	-6
1061	03278I050396	27.7805	90.4422	Mangde Chu	4563	Brahmaputra	Transboundary	13	12	-6
1062	03362J030161	30.3656	82.1559		5450	Brahmaputra	Transboundary	13	12	-6
1063	03678A140072	27.6543	88.8581	Chimkiphu Chu	4755	Brahmaputra	Transboundary	12	11	-6
1064	03082G081149	29.1778	93.2984	Yarlung tsangpo	4915	Brahmaputra	Transboundary	12	11	-6
1065	03082O100147	29.5569	95.6794	Chendruk Chu	4199	Brahmaputra	Transboundary	11	10	-6
1066	03878I020861	27.7403	90.1865		4287	Brahmaputra	Transboundary	11	10	-6
1067	0271P0803365	28.1374	87.4281		5191	Ganga	Transboundary	26	24	-7
1068	0271H1602496	28.1815	85.9226		4355	Ganga	Transboundary	47	44	-7
1069	0152P0704308	32.3775	79.3929		5448	Indus	Transboundary	25	23	-7
1070	03362O062004	29.6038	83.3762		4889	Brahmaputra	Transboundary	146	135	-7
1071	03082O030048	29.4783	95.0741	Dihang	3474	Brahmaputra	Transboundary	41	38	-7
1072	03878E130600	27.8638	89.9262		4524	Brahmaputra	Transboundary	38	35	-7
1073	03178M050650	27.9138	91.2599		4744	Brahmaputra	Transboundary	27	25	-7
1074	03082G071008	29.4851	93.2993	Pulung chu	4947	Brahmaputra	Transboundary	25	23	-7
1075	03678E020281	27.5057	89.0790	Torsa River	4145	Brahmaputra	Transboundary	23	21	-7
1076	03591H091952	28.9381	97.5222		4392	Brahmaputra	Transboundary	21	20	-7

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1077	03982K051701	29.9651	94.2509	Penam chu	4289	Brahmaputra	Transboundary	19	18	-7
1078	03591D100440	28.6473	96.6454	Maog chu	4068	Brahmaputra	Transboundary	18	17	-7
1079	03878E130642	27.8152	89.9389		4146	Brahmaputra	Transboundary	17	16	-7
1080	03882J080291	30.1811	94.2882	Yigrong chu	4363	Brahmaputra	Transboundary	16	15	-7
1081	03591D060338	28.5179	96.4212	Tali chu	4086	Brahmaputra	Transboundary	16	15	-7
1082	03391D050545	28.9924	96.2567	Thangkung Chu	4077	Brahmaputra	Transboundary	15	14	-7
1083	03682D040547	28.2234	92.0434	Tsona Chu	5099	Brahmaputra	Transboundary	15	14	-7
1084	03178M010620	27.8026	91.2397		4077	Brahmaputra	Transboundary	15	14	-7
1085	03982A160570	31.1384	92.9984		4894	Brahmaputra	Transboundary	14	13	-7
1086	03982B160136	30.2185	92.9408	Nyang chu	5208	Brahmaputra	Transboundary	13	12	-7
1087	03591G040898	29.0038	97.1344	Trigo chu	4401	Brahmaputra	Transboundary	13	12	-7
1088	03982A160646	31.0518	92.9611		4922	Brahmaputra	Transboundary	13	12	-7
1089	03878E130563	27.8959	89.8846	Pho Chu	4573	Brahmaputra	Transboundary	12	11	-7
1090	03082G071025	29.4444	93.4117	Namo chu	4797	Brahmaputra	Transboundary	11	10	-7
1091	03278I090693	27.7649	90.6249	Dur Chu	4338	Brahmaputra	Transboundary	11	10	-7
1092	03671K050160	29.9354	86.4222	Kam chu	5477	Brahmaputra	Transboundary	11	10	-7
1093	0262K0400982	29.1158	82.2363		4270	Ganga	Transboundary	11	10	-8
1094	03982E041292	31.0785	93.0497		4950	Brahmaputra	Transboundary	40	37	-8
1095	03591D150651	28.4247	96.8723	Dulai chu	3980	Brahmaputra	Transboundary	36	33	-8
1096	03591H011087	28.9042	97.1489	Nechen Kora chu	4319	Brahmaputra	Transboundary	34	31	-8
1097	03591D100483	28.5340	96.6443	Dulai chu	4311	Brahmaputra	Transboundary	29	27	-8
1098	03082C100412	29.5172	92.7385	Gyab Pucong chu	4930	Brahmaputra	Transboundary	24	22	-8

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1099	03878I010819	27.8290	90.1570	Pho Chu	4428	Brahmaputra	Transboundary	24	22	-8
1100	03391D100769	28.6680	96.6106	Thangkung Chu	4492	Brahmaputra	Transboundary	23	21	-8
1101	03591H011175	28.7859	97.2192	Nechen Kora chu	4270	Brahmaputra	Transboundary	23	21	-8
1102	03678M130357	27.7956	91.9254	Tsona Chu	4499	Brahmaputra	Transboundary	23	21	-8
1103	03678E060400	27.5692	89.3785	Paro Chu	4239	Brahmaputra	Transboundary	23	21	-8
1104	03982E081312	31.0544	93.3006		5055	Brahmaputra	Transboundary	21	19	-8
1105	03591D140629	28.5761	96.7564	Dzayul chu	3646	Brahmaputra	Transboundary	17	16	-8
1106	03591H011147	28.8081	97.1257	Nechen Kora chu	4189	Brahmaputra	Transboundary	17	16	-8
1107	03082G030841	29.4367	93.1729	Anartang chu	5034	Brahmaputra	Transboundary	16	15	-8
1108	03591H011167	28.7958	97.1834	Dzayul chu	4457	Brahmaputra	Transboundary	16	15	-8
1109	03878E130628	27.8327	89.9601		4127	Brahmaputra	Transboundary	16	15	-8
1110	03591H011081	28.9160	97.1532	Nechen Kora chu	4513	Brahmaputra	Transboundary	15	14	-8
1111	03082C110499	29.2830	92.6561	Yarlung tsangpo	5050	Brahmaputra	Transboundary	15	14	-8
1112	03591D100486	28.5273	96.6502	Dulai chu	4125	Brahmaputra	Transboundary	14	13	-8
1113	03082G071030	29.4388	93.2540	Namo chu	4755	Brahmaputra	Transboundary	14	13	-8
1114	03878I010779	27.8771	90.1852	Pho Chu	4828	Brahmaputra	Transboundary	14	13	-8
1115	03878E090428	27.9110	89.6510		4226	Brahmaputra	Transboundary	13	12	-8
1116	03982G151373	29.4910	93.9632	Bhezchung chu	4704	Brahmaputra	Transboundary	13	12	-8
1117	03982B130983	30.9878	92.8887	Tsenrak chu	4956	Brahmaputra	Transboundary	13	12	-8
1118	03982K021526	29.6447	94.1851	Nyang chu	4503	Brahmaputra	Transboundary	12	11	-8
1119	03082C160661	29.2017	92.9844	Kucha chu	5013	Brahmaputra	Transboundary	12	11	-8
1120	03278I050414	27.7565	90.2977		4630	Brahmaputra	Transboundary	11	10	-8

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1121	0162E0405008	31.1822	81.1947		5413	Indus	Transboundary	52	48	-9
1122	0272M0904245	27.9794	87.5568		4767	Ganga	Transboundary	11	10	-9
1123	03591H011036	28.9771	97.2154	Nechen Kora chu	4092	Brahmaputra	Transboundary	63	58	-9
1124	03878E130588	27.8704	89.8425		4509	Brahmaputra	Transboundary	24	22	-9
1125	03082G060993	29.5135	93.3673	Pulung chu	4869	Brahmaputra	Transboundary	20	18	-9
1126	03678M090242	27.8006	91.5787	Kulong Chu	4617	Brahmaputra	Transboundary	20	18	-9
1127	03982G131225	29.8783	93.8390	Nyang chu	4592	Brahmaputra	Transboundary	19	17	-9
1128	03982G020791	29.6930	93.0680	Banang chu	4939	Brahmaputra	Transboundary	17	15	-9
1129	03982F080516	30.1673	93.4803	Drukla chu	4873	Brahmaputra	Transboundary	14	13	-9
1130	03677P120040	28.0138	91.6759	Nyamjang Chu	4422	Brahmaputra	Transboundary	14	13	-9
1131	03982K051717	29.8970	94.2940	Nezhi chu	4465	Brahmaputra	Transboundary	13	12	-9
1132	03082G040925	29.2464	93.0426	Yarlung tsangpo	5086	Brahmaputra	Transboundary	12	11	-9
1133	03391D100765	28.6854	96.6328	Thangkung Chu	4299	Brahmaputra	Transboundary	12	11	-9
1134	03391C080453	29.0396	96.3040	Thangkung Chu	3986	Brahmaputra	Transboundary	11	10	-9
1135	03278I050384	27.7917	90.3980	Mangde Chu	4826	Brahmaputra	Transboundary	11	10	-9
1136	03971O081119	29.1623	87.3801	Tsangpo	4485	Brahmaputra	Transboundary	11	10	-9
1137	0271P0403197	28.1595	87.1426		5154	Ganga	Transboundary	19	17	-10
1138	0162F1105221	30.4212	81.7214		5247	Indus	Transboundary	19	17	-10
1139	03982E041211	31.1468	93.1193		5002	Brahmaputra	Transboundary	28	25	-10
1140	03678M090168	27.8929	91.6486	Nyamjang Chu	4819	Brahmaputra	Transboundary	24	22	-10
1141	03982F160662	30.2486	93.9890	Wortse chu	4320	Brahmaputra	Transboundary	23	21	-10
1142	03678M130323	27.8488	91.9477	Tsona Chu	4630	Brahmaputra	Transboundary	20	18	-10

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1143	03082G030883	29.3099	93.0934	Yarlung tsangpo	4819	Brahmaputra	Transboundary	14	13	-10
1144	03678E030283	27.4988	89.0659	Torsa River	4149	Brahmaputra	Transboundary	13	12	-10
1145	03882E040016	31.0295	93.1628	Sangchen chu	5195	Brahmaputra	Transboundary	13	12	-10
1146	03082L012030	28.9948	94.0061	Nelung phu chu	4578	Brahmaputra	Transboundary	13	12	-10
1147	03977G151493	29.4885	89.8674	Nyemo ma chu	5478	Brahmaputra	Transboundary	13	12	-10
1148	03878E130604	27.8594	89.9686		4326	Brahmaputra	Transboundary	12	11	-10
1149	03591G121005	29.0662	97.5355		4795	Brahmaputra	Transboundary	12	11	-10
1150	03177L160258	28.0152	90.9787		4252	Brahmaputra	Transboundary	12	11	-10
1151	03591H011135	28.8207	97.1519	Dzayul chu	4288	Brahmaputra	Transboundary	12	11	-10
1152	03591G020729	29.7010	97.0022	Tsengo chu	5122	Brahmaputra	Transboundary	12	11	-10
1153	03878E110457	27.2602	89.7300		4340	Brahmaputra	Transboundary	12	11	-10
1154	03683A010632	27.7892	92.0480	Tsona Chu	4952	Brahmaputra	Transboundary	11	10	-10
1155	03278I050234	27.9314	90.2947	Mangde Chu	5183	Brahmaputra	Transboundary	10	9	-10
1156	0272M0904240	27.9864	87.5834		4826	Ganga	Transboundary	12	11	-11
1157	03882F070098	30.4246	93.4918	Nyewo chu	4496	Brahmaputra	Transboundary	33	29	-11
1158	03982B080846	30.0780	92.4057	Zhorong chu	5038	Brahmaputra	Transboundary	28	25	-11
1159	03278I050404	27.7704	90.4160		4689	Brahmaputra	Transboundary	26	23	-11
1160	03178M050655	27.8931	91.3055		4060	Brahmaputra	Transboundary	21	19	-11
1161	03678A150153	27.4647	88.8179	Torsa River	4753	Brahmaputra	Transboundary	17	15	-11
1162	03877H120042	28.0423	89.6265		4698	Brahmaputra	Transboundary	17	15	-11
1163	03982B110889	30.3810	92.7432	Tsenrak chu	5132	Brahmaputra	Transboundary	16	14	-11
1164	03982C051115	29.7963	92.4128	Medroma chu	4975	Brahmaputra	Transboundary	16	14	-11

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1165	03671G140055	29.7334	85.7832	Raga tsangpo	5384	Brahmaputra	Transboundary	16	14	-11
1166	03082C070338	29.3344	92.3729	Yarlung tsangpo	5065	Brahmaputra	Transboundary	12	11	-11
1167	03982G020865	29.5320	93.2364	Banang chu	5018	Brahmaputra	Transboundary	11	10	-11
1168	03082K031834	29.4009	94.2080	Yarlung tsangpo	4485	Brahmaputra	Transboundary	10	9	-11
1169	0262B1500379	30.3474	80.8864		5253	Ganga	Transboundary	12	11	-12
1170	03982B130998	30.9487	92.8897	Tsenrak chu	4892	Brahmaputra	Transboundary	119	104	-12
1171	03982E081310	31.0646	93.2924		5047	Brahmaputra	Transboundary	51	45	-12
1172	03678E060396	27.5837	89.4868		4313	Brahmaputra	Transboundary	46	41	-12
1173	03082G151451	29.3590	93.8229	Sungkar chu	4518	Brahmaputra	Transboundary	22	19	-12
1174	03678A140094	27.5993	88.8583	Tangka Chu	4581	Brahmaputra	Transboundary	12	11	-12
1175	03278I050374	27.8027	90.3979	Mangde Chu	4825	Brahmaputra	Transboundary	11	10	-12
1176	03577L030160	28.3536	90.0983		5624	Brahmaputra	Transboundary	10	9	-12
1177	03678M130302	27.8736	91.8329	Nyamjang Chu	4340	Brahmaputra	Transboundary	10	9	-12
1178	0262K1201333	29.1936	82.5456		4693	Ganga	Transboundary	36	31	-13
1179	0271H1502402	28.3291	85.8690	Tsongdupu Chu	5167	Ganga	Transboundary	214	185	-13
1180	03977C011222	29.7545	88.2402	Rong chu	5600	Brahmaputra	Transboundary	30	26	-13
1181	03678A150154	27.4640	88.8287	Torsa River	4531	Brahmaputra	Transboundary	22	19	-13
1182	03982C051138	29.7701	92.4420	Medroma chu	4924	Brahmaputra	Transboundary	15	13	-13
1183	03678M050119	27.8713	91.4589	Kulong Chu	3832	Brahmaputra	Transboundary	13	11	-13
1184	03178I130562	27.8745	90.9994	Lhodrak Chu	4203	Brahmaputra	Transboundary	12	10	-13
1185	03982K051713	29.9061	94.3652	Zha chu	4391	Brahmaputra	Transboundary	12	10	-13
1186	03582K050073	29.9539	94.4861	Numphu chu	4550	Brahmaputra	Transboundary	10	9	-13

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1187	03678E110481	27.2672	89.7063	Wong Chu	4447	Brahmaputra	Transboundary	10	9	-13
1188	0272M1404551	27.7447	87.7823		4775	Ganga	Transboundary	20	17	-14
1189	0272M0904267	27.8640	87.7374		5337	Ganga	Transboundary	14	12	-14
1190	03677P160082	28.1018	91.9419	Tsona Chu	4705	Brahmaputra	Transboundary	118	101	-14
1191	03591H011117	28.8457	97.1299	Dzayul chu	4446	Brahmaputra	Transboundary	42	36	-14
1192	03678M130271	27.9917	91.9520	Tsona Chu	4354	Brahmaputra	Transboundary	41	35	-14
1193	03082G071010	29.4761	93.2992	Pulung chu	4846	Brahmaputra	Transboundary	21	18	-14
1194	03082G040932	29.2377	93.0382	Yarlung tsangpo	4976	Brahmaputra	Transboundary	14	12	-14
1195	03177P040349	28.0446	91.0038		4085	Brahmaputra	Transboundary	13	11	-14
1196	03878I010813	27.8360	90.1859	Pho Chu	4573	Brahmaputra	Transboundary	12	10	-14
1197	03177P040365	28.0125	91.0436		4421	Brahmaputra	Transboundary	10	9	-14
1198	0262L1301402	28.7902	82.9807		4796	Ganga	Transboundary	11	9	-15
1199	03878E130551	27.9031	89.8980	Pho Chu	4784	Brahmaputra	Transboundary	13	11	-15
1200	0162E0405027	31.1531	81.2434		5651	Indus	Transboundary	16	13	-16
1201	03982C061147	29.6669	92.3935	Medroma chu	4677	Brahmaputra	Transboundary	54	45	-16
1202	03982F120620	30.1526	93.5268	Drukla chu	4847	Brahmaputra	Transboundary	16	13	-16
1203	03362O112294	29.3223	83.6457		5159	Brahmaputra	Transboundary	16	13	-16
1204	03982K031648	29.4751	94.1941	Nyang chu	4420	Brahmaputra	Transboundary	14	12	-16
1205	03278I130819	27.8797	90.7905	Panggyetangka	4807	Brahmaputra	Transboundary	11	9	-16
1206	0272M0104093	27.9593	87.2467		4457	Ganga	Transboundary	12	10	-17
1207	0271H1602493	28.2108	85.8472		4374	Ganga	Transboundary	61	51	-17
1208	03678M090190	27.8771	91.6335	Nyamjang Chu	4480	Brahmaputra	Transboundary	44	37	-17

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1209	0162E0404993	31.2340	81.1375	Trokpo Shar Chu	5562	Indus	Transboundary	11	9	-18
1210	03678M090202	27.8686	91.6708	Nyamjang Chu	4054	Brahmaputra	Transboundary	45	37	-18
1211	03082H011560	28.8713	93.2238	Yarlung tsangpo	4801	Brahmaputra	Transboundary	22	18	-18
1212	03678A150198	27.2738	88.9436	Torsa River	3897	Brahmaputra	Transboundary	16	13	-18
1213	0271P0403237	28.0324	87.1904		5013	Ganga	Transboundary	27	22	-19
1214	03982K051774	29.8126	94.4326	Drrakchi chu	4083	Brahmaputra	Transboundary	228	185	-19
1215	03982B141027	30.7361	92.8753	Me chu	4911	Brahmaputra	Transboundary	21	17	-19
1216	03362J140516	30.6540	82.8798		5322	Brahmaputra	Transboundary	12	10	-19
1217	03962N150130	30.4534	83.8458		5580	Brahmaputra	Transboundary	23	18	-20
1218	03082C140551	29.6564	92.7834	Gyab Pucong chu	5123	Brahmaputra	Transboundary	15	12	-20
1219	03177P080424	28.0449	91.2609		4600	Brahmaputra	Transboundary	12	10	-20
1220	0272M1004445	27.6201	87.7117		4454	Ganga	Transboundary	13	10	-21
1221	03278I130842	27.8096	90.8636	Tang Chu	4112	Brahmaputra	Transboundary	23	18	-21
1222	03982G060952	29.7162	93.4273	Banang chu	5001	Brahmaputra	Transboundary	13	10	-21
1223	03982C061149	29.6187	92.3270	Medroma chu	4974	Brahmaputra	Transboundary	12	9	-22
1224	03982G050915	29.9479	93.2502	Nyang chu	5069	Brahmaputra	Transboundary	10	8	-23
1225	03577H010054	28.8047	89.1550	Gyenkar zhung Chu	4219	Brahmaputra	Transboundary	68	51	-25
1226	03982B160132	30.2290	92.9676	Nyem chu	4851	Brahmaputra	Transboundary	11	8	-25
1227	0272M1404553	27.7382	87.7782		4705	Ganga	Transboundary	22	16	-27
1228	0152P1104326	32.3887	79.6591	Indus River	5720	Indus	Transboundary	12	9	-27
1229	03082K150023	29.3156	94.9221	Tangong Chu	3657	Brahmaputra	Transboundary	31	23	-27
1230	03982B130961	30.9963	92.8316	Tsenrak chu	4830	Brahmaputra	Transboundary	23	17	-27

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1231	0271L0902948	28.8405	86.5745		5465	Ganga	Transboundary	26	19	-28
1232	03882F090120	30.8026	93.6825	Sa chu	5130	Brahmaputra	Transboundary	11	8	-28
1233	03362N101360	30.5905	83.5186		5227	Brahmaputra	Transboundary	271	186	-31
1234	0152L1504109	32.3201	78.9790		5498	Indus	Transboundary	11	7	-33
1235	0272M1004447	27.6168	87.5430		4471	Ganga	Transboundary	11	7	-36
1236	03982K031627	29.4990	94.1918	Nyang chu	4490	Brahmaputra	Transboundary	11	7	-36
1237	03678E020262	27.5361	89.1676	Ha Chu	4462	Brahmaputra	Transboundary	31	18	-41
1238	03977J070024	30.3511	90.4981	Lha chu	5507	Brahmaputra	Transboundary	12	7	-44
1239	03682D040546	28.2278	92.0230	Tsona Chu	5115	Brahmaputra	Transboundary	12	6	-48
1240	03882J080292	30.1765	94.2821	Yigrong chu	4607	Brahmaputra	Transboundary	14	7	-50
1241	03362J150611	30.1162	82.7555		4842	Brahmaputra	Transboundary	13	6	-53
1242	03678E100437	27.5743	89.5251		4344	Brahmaputra	Transboundary	11	5	-53
1243	03977K100273	29.6149	90.6046	Tolung chu	5248	Brahmaputra	Transboundary	22	10	-55
1244	03671N070001	30.2514	87.4282	Dranak Chu	4878	Brahmaputra	Transboundary	20	8	-61
1245	03391C040439	29.0077	96.1818	Dri Chu	3914	Brahmaputra	Transboundary	10	4	-61
1246	0153I1304640	31.9144	78.8404		5583	Indus	Transboundary	18	6	-67
1247	03682D040543	28.2389	92.0335	Tsona Chu	5130	Brahmaputra	Transboundary	12	2	-83
1248	0271P0403222	28.1113	87.0649		5468	Ganga	Transboundary	31	#	#
1249	0161B1504755	34.3237	80.8399		5742	Indus	Transboundary	13	#	#
1250	0271H1102228	28.4041	85.6046		5265	Ganga	Transboundary	12	#	#
1251	0262F1600678	30.2139	81.7579		5368	Ganga	Transboundary	12	#	#
1252	0262K1001276	29.7432	82.7048		5346	Ganga	Transboundary	11	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1253	0262K0701169	29.3869	82.4156		4447	Ganga	Transboundary	13	#	#
1254	0262F1500614	30.3452	81.8309		5520	Ganga	Transboundary	10	#	#
1255	0271H1102252	28.3581	85.5383		4390	Ganga	Transboundary	11	#	#
1256	0262K0701158	29.4322	82.3609		4398	Ganga	Transboundary	27	#	#
1257	0262K0601094	29.6978	82.3731		4842	Ganga	Transboundary	13	#	#
1258	0271P0803353	28.1608	87.4872		5298	Ganga	Transboundary	10	#	#
1259	0271L0402665	28.1831	86.2255		5223	Ganga	Transboundary	12	#	#
1260	03391C040379	29.1071	96.2295	Dri Chu	4333	Brahmaputra	Transboundary	12	#	#
1261	03391C040386	29.0924	96.2426	Dri Chu	4117	Brahmaputra	Transboundary	26	#	#
1262	03391D060717	28.5131	96.3978	Thangkung Chu	4345	Brahmaputra	Transboundary	26	#	#
1263	03391D060720	28.5045	96.3914	Thangkung Chu	0	Brahmaputra	Transboundary	22	#	#
1264	03082K150021	29.3296	94.8158	Nugong Chu	4151	Brahmaputra	Transboundary	27	#	#
1265	03682H140009	28.7415	93.9151		4150	Brahmaputra	Transboundary	10	#	#
1266	03591D100468	28.5805	96.6805	Maog chu	3999	Brahmaputra	Transboundary	32	#	#
1267	03591G040864	29.0391	97.0946	Trigo chu	4430	Brahmaputra	Transboundary	10	#	#
1268	03982N110276	30.3001	95.5483	Poto Chu	4419	Brahmaputra	Transboundary	13	#	#
1269	03882J050249	30.8493	94.3435	Wok chu	5015	Brahmaputra	Transboundary	22	#	#
1270	03677P150046	28.3553	91.9599	Tsona Chu	4774	Brahmaputra	Transboundary	20	#	#
1271	03178M050659	27.8838	91.2812		4802	Brahmaputra	Transboundary	13	#	#
1272	03878I010764	27.8927	90.2187	Pho Chu	5013	Brahmaputra	Transboundary	16	#	#
1273	03577H080063	28.1445	89.3964	Tochu	4473	Brahmaputra	Transboundary	62	#	#
1274	03591C150286	29.2629	96.9378	Zo chu	4676	Brahmaputra	Transboundary	12	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1275	03677P120038	28.0243	91.5975	Yombu Chu	4804	Brahmaputra	Transboundary	37	#	#
1276	03582K090233	29.8520	94.5831		4688	Brahmaputra	Transboundary	13	#	#
1277	03982K031674	29.4471	94.1684	Nyang chu	4730	Brahmaputra	Transboundary	11	#	#
1278	03177P080439	28.0012	91.2623		4464	Brahmaputra	Transboundary	18	#	#
1279	03591H021201	28.7442	97.2170	Dzayul chu	4318	Brahmaputra	Transboundary	22	#	#
1280	03178M010597	27.9855	91.2149		4311	Brahmaputra	Transboundary	16	#	#
1281	03678M090240	27.8057	91.5896	Kulong Chu	4406	Brahmaputra	Transboundary	14	#	#
1282	03678M090189	27.8773	91.7172	Nyamjang Chu	4533	Brahmaputra	Transboundary	18	#	#
1283	03362J070281	30.3706	82.2732		4966	Brahmaputra	Transboundary	11	#	#
1284	03878I010747	27.9154	90.2442	Pho Chu	5171	Brahmaputra	Transboundary	13	#	#
1285	03591C160309	29.1706	96.8667	Zo chu	4458	Brahmaputra	Transboundary	13	#	#
1286	03982G131203	29.9240	93.8895	Draksum chu	4453	Brahmaputra	Transboundary	12	#	#
1287	03278I050214	27.9455	90.3776	Mangde Chu	5273	Brahmaputra	Transboundary	10	#	#
1288	03982B141024	30.7392	92.7752	Me chu	4864	Brahmaputra	Transboundary	12	#	#
1289	03591C100092	29.5974	96.6175	Zo chu	5104	Brahmaputra	Transboundary	10	#	#
1290	03391D060713	28.5194	96.3981	Thangkung Chu	4247	Brahmaputra	Transboundary	15	#	#
1291	03082K031894	29.3427	94.1608	Yarlung tsangpo	4564	Brahmaputra	Transboundary	11	#	#
1292	03882F110141	30.4614	93.5089	Nyewo chu	4785	Brahmaputra	Transboundary	12	#	#
1293	03391C040404	29.0691	96.1467	Dri Chu	4031	Brahmaputra	Transboundary	12	#	#
1294	03982F160682	30.0593	93.7806	Draksum chu	3751	Brahmaputra	Transboundary	20	#	#
1295	03882J020223	30.7320	94.2105	Wok chu	4550	Brahmaputra	Transboundary	11	#	#
1296	03391C080457	29.0223	96.2968	Thangkung Chu	4165	Brahmaputra	Transboundary	15	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1297	03682H140024	28.7070	93.7924		3793	Brahmaputra	Transboundary	18	#	#
1298	03982G020853	29.5800	93.1993	Banang chu	5180	Brahmaputra	Transboundary	17	#	#
1299	03082H131726	28.7849	93.9231	Nelung phu chu	4147	Brahmaputra	Transboundary	13	#	#
1300	03278I130832	27.8410	90.8312	Tang Chu	4568	Brahmaputra	Transboundary	18	#	#
1301	03582K090252	29.8251	94.5505		4275	Brahmaputra	Transboundary	13	#	#
1302	03677P120022	28.1641	91.5107	Tsukke Chu	5221	Brahmaputra	Transboundary	12	#	#
1303	03582J080032	30.0281	94.3957	Numphu chu	4664	Brahmaputra	Transboundary	11	#	#
1304	03391C080456	29.0233	96.3109	Thangkung Chu	4253	Brahmaputra	Transboundary	15	#	#
1305	03591D130572	28.8498	96.9282	Trigo chu	4299	Brahmaputra	Transboundary	15	#	#
1306	03278I130825	27.8666	90.8162	Tang Chu	4135	Brahmaputra	Transboundary	54	#	#
1307	03982F080534	30.0991	93.2720	Drukla chu	4704	Brahmaputra	Transboundary	34	#	#
1308	03082K071959	29.3969	94.3038	Yarlung tsangpo	4321	Brahmaputra	Transboundary	11	#	#
1309	03082H131713	28.8470	93.7840	Nelung phu chu	4057	Brahmaputra	Transboundary	24	#	#
1310	03982F080559	30.0652	93.3338	Drukla chu	4888	Brahmaputra	Transboundary	10	#	#
1311	03178I130565	27.8658	90.8504	Lhodrak Chu	4600	Brahmaputra	Transboundary	10	#	#
1312	03591H011122	28.8355	97.1481	Dzayul chu	4392	Brahmaputra	Transboundary	18	#	#
1313	03582K050087	29.9324	94.3879	Numphu chu	4238	Brahmaputra	Transboundary	13	#	#
1314	03082K031794	29.4574	94.0520	Lapu chu	4692	Brahmaputra	Transboundary	13	#	#
1315	03678E050369	27.7664	89.3686	Paro Chu	4396	Brahmaputra	Transboundary	10	#	#
1316	03582K050057	29.9850	94.3419	Numphu chu	4407	Brahmaputra	Transboundary	11	#	#
1317	03678M050099	27.9161	91.4502	Kulong Chu	4422	Brahmaputra	Transboundary	13	#	#
1318	03982G101120	29.5849	93.7458	Nyang chu	4699	Brahmaputra	Transboundary	11	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1319	03582J080002	30.2187	94.3361	Nunkhu Phu chu	4565	Brahmaputra	Transboundary	12	#	#
1320	03982K031651	29.4722	94.2362	Nyang chu	4509	Brahmaputra	Transboundary	51	#	#
1321	03678E030288	27.4925	89.1491	Ha Chu	4064	Brahmaputra	Transboundary	28	#	#
1322	03982G131198	29.9501	93.9718	Draksum chu	4239	Brahmaputra	Transboundary	22	#	#
1323	03178M050664	27.8430	91.2708		3980	Brahmaputra	Transboundary	20	#	#
1324	03982K011437	29.9406	94.0932	Penam chu	4059	Brahmaputra	Transboundary	17	#	#
1325	03678M090178	27.8875	91.5959	Kulong Chu	4626	Brahmaputra	Transboundary	17	#	#
1326	03591D090408	28.8097	96.6055	Dzayul chu	4362	Brahmaputra	Transboundary	11	#	#
1327	03178M050652	27.9045	91.2900		4625	Brahmaputra	Transboundary	32	#	#
1328	03391C040416	29.0364	96.1781	Dri Chu	3944	Brahmaputra	Transboundary	20	#	#
1329	03082H091666	28.7709	93.6310	Nelung phu chu	4688	Brahmaputra	Transboundary	18	#	#
1330	03391C080444	29.0939	96.2597	Dri Chu	4001	Brahmaputra	Transboundary	39	#	#
1331	03582J080027	30.0526	94.3577	Numphu chu	4730	Brahmaputra	Transboundary	26	#	#
1332	03982G010765	29.7642	93.1150	Banang chu	5076	Brahmaputra	Transboundary	24	#	#
1333	03678M090236	27.8113	91.5008	Kulong Chu	4213	Brahmaputra	Transboundary	17	#	#
1334	03082H131722	28.7897	93.9123	Nelung phu chu	4226	Brahmaputra	Transboundary	17	#	#
1335	03982K031652	29.4718	94.2132	Nyang chu	4432	Brahmaputra	Transboundary	16	#	#
1336	03391D100760	28.6935	96.5512	Thangkung Chu	4220	Brahmaputra	Transboundary	34	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1337	03977G151502	29.4768	89.9316	Nyemo ma chu	5408	Brahmaputra	Transboundary	13	#	#
1338	03982E041208	31.1477	93.0966		4994	Brahmaputra	Transboundary	10	#	#
1339	03591C120139	29.1245	96.6598	Sangyi chu	4329	Brahmaputra	Transboundary	18	#	#
1340	03077L070212	28.2645	90.2757	Kya Chu	5829	Brahmaputra	Transboundary	11	#	#
1341	03882F150201	30.4893	93.8233	Po Yigrong chu	4933	Brahmaputra	Transboundary	10	#	#
1342	03591D100481	28.5414	96.6177	Dulai chu	4268	Brahmaputra	Transboundary	42	#	#
1343	03678M090238	27.8085	91.5487	Kulong Chu	4297	Brahmaputra	Transboundary	19	#	#
1344	03582J080001	30.2483	94.3564	Nunkhu Phu chu	4853	Brahmaputra	Transboundary	15	#	#
1345	03591C150282	29.2677	96.8369	Zo chu	4119	Brahmaputra	Transboundary	108	#	#
1346	03878E130630	27.8290	89.9437		4456	Brahmaputra	Transboundary	37	#	#
1347	03178M050644	27.9294	91.2999		4371	Brahmaputra	Transboundary	20	#	#
1348	03591D110494	28.4924	96.6919	Dulai chu	4046	Brahmaputra	Transboundary	21	#	#
1349	03591H011091	28.8984	97.1650	Nechen Kora chu	4713	Brahmaputra	Transboundary	15	#	#
1350	03982J041401	30.0638	94.1891	Penam chu	4616	Brahmaputra	Transboundary	35	#	#
1351	03678M090213	27.8544	91.5001	Kulong Chu	4049	Brahmaputra	Transboundary	32	#	#
1352	03591H021214	28.7020	97.1423	Trigo chu	4378	Brahmaputra	Transboundary	17	#	#
1353	03678E030284	27.4981	89.0931	Torsa River	4569	Brahmaputra	Transboundary	11	#	#
1354	03678A130026	27.8442	88.9397	Khangphu Chu	4863	Brahmaputra	Transboundary	28	#	#
1355	03878E090424	27.9215	89.6356		4269	Brahmaputra	Transboundary	11	#	#
1356	03671K060197	29.6716	86.3801	Dongmo chu	5512	Brahmaputra	Transboundary	11	#	#

Sl. No.	ID_No	Latitude	Longitude	River	Elevation	Basin	Region	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1357	03182H030283	28.3199	93.0469	Char chu	4255	Brahmaputra	Transboundary	73	#	#
1358	03982G131212	29.9071	93.8971	Draksum chu	4492	Brahmaputra	Transboundary	13	#	#
1359	03178M010613	27.8772	91.0137	Lhodrak Chu	4162	Brahmaputra	Transboundary	12	#	#
1360	03362N060936	30.5802	83.3650		5719	Brahmaputra	Transboundary	11	#	#

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.

-  - GLs/WBs with increase in Area > 40%
-  - GLs/WBs with increase in Area – 0% to 40%
-  - GLs/WBs with no change in Area
-  - GLs/WBs with decrease in Area
-  - GLs/WBs not analysed

Table 4.12: Results of State-wise change detection in water spread area of 581 GLs within India as per Glacial lake Atlas 2023.

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
1	0143N1602259	34.04020	75.84410	Nagmithong Lungpa	4094	Indus	Kargil	Ladakh	25	57	126
2	0152J0203796	34.51980	78.10090		5265	Indus	Leh	Ladakh	10	20	95
3	0143E0600854	35.73870	73.25630		4016	Indus	Leh	Ladakh	19	30	59
4	0152F0903545	34.90480	77.61570		5125	Indus	Leh	Ladakh	15	21	45
5	0152J0303815	34.44560	78.14310	Kunzang Lungpa	5311	Indus	Leh	Ladakh	21	29	41
6	0143N0902149	34.80780	75.54480		4687	Indus	Kargil	Ladakh	13	18	40
7	0142D1500009	36.41210	72.90110	Hurguji Gol	4256	Indus	Leh	Ladakh	11	15	34
8	0143I1101289	35.39950	74.67560	Buldar Gah	3386	Indus	Leh	Ladakh	14	18	29
9	0143M1201758	35.17190	75.52070		4551	Indus	Leh	Ladakh	10	13	26
10	0143N1302218	34.85900	75.94180		4796	Indus	Kargil	Ladakh	14	17	24
11	0152J0303821	34.40060	78.07860		5307	Indus	Leh	Ladakh	20	25	23
12	0143E0600858	35.64340	73.35230	Bolono Gah	3747	Indus	Leh	Ladakh	14	17	22

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
13	0152F1503582	34.39790	77.98260		5344	Indus	Leh	Ladakh	28	33	18
14	0143E0500837	35.81680	73.29750		2981	Indus	Leh	Ladakh	15	18	17
15	0143N1302207	34.88830	75.89210	Pohultakish Nar	4882	Indus	Kargil	Ladakh	10	12	17
16	0143E0600856	35.65200	73.35730	Bolono Gah	3735	Indus	Leh	Ladakh	19	22	16
17	0152B1202881	34.00470	76.72150	Photang	5050	Indus	Leh	Ladakh	18	21	15
18	0143E0500795	35.91770	73.37120	Shiobat Gah	4502	Indus	Leh	Ladakh	12	14	14
19	0143I1501320	35.33020	74.78580		3475	Indus	Leh	Ladakh	15	17	13
20	0152K1103987	33.47370	78.50230	Kok Lungpa	5312	Indus	Leh	Ladakh	15	17	13
21	0143E0100726	35.82940	73.22790		4195	Indus	Leh	Ladakh	12	14	13
22	0143J0901417	34.83980	74.67560	Sakmai N	3868	Indus	Leh	Ladakh	11	12	13
23	0142H0800185	36.02370	73.32760		4559	Indus	Leh	Ladakh	11	12	13
24	0152J0203794	34.52130	78.09040		5270	Indus	Leh	Ladakh	11	12	13
25	0143N0101856	34.91940	75.18870	Sar Sangri	4225	Indus	Leh	Ladakh	14	16	12

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
26	0143A0900591	35.94430	72.59470		3761	Indus	Leh	Ladakh	96	107	11
27	0142H1500357	36.26470	73.95500	Shukur Gah	3706	Indus	Leh	Ladakh	28	31	11
28	0143N1302212	34.87820	75.87070		4687	Indus	Kargil	Ladakh	19	21	11
29	0143E0500757	35.96210	73.39730	Gugalo Gah	4349	Indus	Leh	Ladakh	19	21	11
30	0152K0303890	33.28150	78.22970	Indus River	5646	Indus	Leh	Ladakh	35	38	10
31	0142H1200327	36.01050	73.55770	Hangrus Gah	4232	Indus	Leh	Ladakh	24	27	10
32	0142H1100230	36.35070	73.51380	Kurkuhi Bar	4420	Indus	Leh	Ladakh	17	19	10
33	0152K1003986	33.51720	78.51920		5404	Indus	Leh	Ladakh	14	15	10
34	0143M0801728	35.14330	75.26120		4659	Indus	Leh	Ladakh	12	13	10
35	0152J1203868	34.15100	78.55280		5566	Indus	Leh	Ladakh	65	71	9
36	0143N0501997	34.82460	75.38250		4315	Indus	Leh	Ladakh	23	25	9
37	0143N0902078	34.96510	75.54520		4412	Indus	Leh	Ladakh	14	15	9
38	0143M1201776	35.09600	75.57940		4375	Indus	Leh	Ladakh	11	12	9

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
39	0143E0900919	35.88920	73.69210	Balres Gah	3995	Indus	Leh	Ladakh	11	12	9
40	0143I0101159	35.77290	74.19600	Bal Gah	4368	Indus	Leh	Ladakh	11	12	9
41	0142H1200253	36.12860	73.50500	Hakis Gah	4482	Indus	Leh	Ladakh	23	25	8
42	0143E1301057	35.85180	73.87730	Shaturhao Gah	4166	Indus	Leh	Ladakh	19	21	8
43	0142H1200249	36.15390	73.61640	Saro Gah	4545	Indus	Leh	Ladakh	14	15	8
44	0143E0500769	35.94920	73.28880	Pakhtari Gol	4228	Indus	Leh	Ladakh	54	58	7
45	0143E0900928	35.87990	73.57670	Mashado Gah	4059	Indus	Leh	Ladakh	31	33	7
46	0143E0600855	35.67510	73.34420	Gacher Gah	3428	Indus	Leh	Ladakh	25	27	7
47	0142H0800166	36.13050	73.38420	Khatbari Gah	4503	Indus	Leh	Ladakh	23	25	7
48	0142H0800174	36.10810	73.46460		4488	Indus	Leh	Ladakh	22	23	7
49	0142L0400386	36.23920	74.08420	Naltar river	3453	Indus	Leh	Ladakh	21	22	7
50	0143M0801730	35.13250	75.32120		4526	Indus	Leh	Ladakh	20	21	7
51	0143N0902126	34.87290	75.71590		4664	Indus	Kargil	Ladakh	16	17	7

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
52	0143I0201186	35.70700	74.24330	Pahot Gah	4318	Indus	Leh	Ladakh	16	17	7
53	0142H0800179	36.08570	73.46060		4577	Indus	Leh	Ladakh	14	15	7
54	0142H0800198	35.99970	73.31240		4615	Indus	Leh	Ladakh	13	14	7
55	0142H0800173	36.11200	73.44920		4427	Indus	Leh	Ladakh	11	12	7
56	0143M0401638	35.23060	75.18240		4547	Indus	Leh	Ladakh	11	12	7
57	0143E0500742	35.98670	73.31310	Bashkar Gah	4583	Indus	Leh	Ladakh	10	11	7
58	0152K0403898	33.13680	78.19710	Zoboshisha Nala	5733	Indus	Leh	Ladakh	10	11	7
59	0143E1300983	35.97220	73.91120	Thapas Gah	4426	Indus	Leh	Ladakh	29	31	6
60	0152J1203865	34.20010	78.51610		5386	Indus	Leh	Ladakh	24	26	6
61	0142H0800171	36.11650	73.42310	Gupis Gah	4437	Indus	Leh	Ladakh	22	23	6
62	0142H1200295	36.03850	73.59210		4274	Indus	Leh	Ladakh	19	20	6
63	0142H1200250	36.14520	73.63940		4484	Indus	Leh	Ladakh	18	19	6
64	0143N0902074	34.98680	75.55350	Tukziwai Lungma	4269	Indus	Leh	Ladakh	18	19	6

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
65	0143I0201192	35.68620	74.23000	Pahot Gah	4336	Indus	Leh	Ladakh	14	15	6
66	0142H1100220	36.43130	73.56600		4030	Indus	Leh	Ladakh	12	13	6
67	0143E0900961	35.78340	73.50740		3918	Indus	Leh	Ladakh	12	13	6
68	0143A0900583	35.99440	72.61300		3622	Indus	Leh	Ladakh	202	212	5
69	0152G1303615	33.99890	77.97940	Sherchu Lungpa	4991	Indus	Leh	Ladakh	44	46	5
70	0143E1301036	35.88250	73.76320	Singal Gah	4104	Indus	Leh	Ladakh	41	43	5
71	0143M0301632	35.26350	75.19350		4551	Indus	Leh	Ladakh	19	20	5
72	0143E1301053	35.85830	73.86940	Shaturhao Gah	4211	Indus	Leh	Ladakh	15	16	5
73	0143N0101842	34.97200	75.05050		4265	Indus	Leh	Ladakh	14	15	5
74	0143N0101852	34.92180	75.24980		4152	Indus	Leh	Ladakh	14	15	5
75	0143M0801717	35.18230	75.42230		4530	Indus	Leh	Ladakh	14	15	5
76	0143N0902124	34.88310	75.68000		4627	Indus	Kargil	Ladakh	13	14	5
77	0152B0502772	34.85390	76.36760	Rumboka	4821	Indus	Kargil	Ladakh	13	14	5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
78	0143I0101158	35.77910	74.20530	Bal Gah	4304	Indus	Leh	Ladakh	12	13	5
79	0143E1301013	35.91640	73.99240		4312	Indus	Leh	Ladakh	11	12	5
80	0143E0500790	35.92540	73.27400		4227	Indus	Leh	Ladakh	11	12	5
81	0143E0500781	35.93600	73.26860		4362	Indus	Leh	Ladakh	11	12	5
82	0142H1200302	36.03020	73.71360		4320	Indus	Leh	Ladakh	10	11	5
83	0142H1200262	36.09640	73.66800	Gakuch Gah	4423	Indus	Leh	Ladakh	10	11	5
84	0143E1601096	35.18360	73.95800		4120	Indus	Leh	Ladakh	10	11	5
85	0142H0900200	36.87920	73.70430		4286	Indus	Leh	Ladakh	263	272	4
86	0143E0900941	35.86450	73.74600	Balres Gah	4140	Indus	Leh	Ladakh	84	88	4
87	0143E0500774	35.94500	73.36500	Gugalo Gah	4162	Indus	Leh	Ladakh	67	70	4
88	0152K0803965	33.05490	78.46960	Luglung	5745	Indus	Leh	Ladakh	36	38	4
89	0152B1402898	34.67090	76.75770	Zagainakchan Lungpa	4965	Indus	Leh	Ladakh	30	31	4
90	0143N0902089	34.94680	75.59210		4558	Indus	Leh	Ladakh	25	26	4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
91	0143E0900962	35.78210	73.57190		4082	Indus	Leh	Ladakh	22	23	4
92	0152A0802526	35.01060	76.32010	Indus River	4753	Indus	Kargil	Ladakh	15	16	4
93	0143I0101122	35.96220	74.01910		4285	Indus	Leh	Ladakh	15	16	4
94	0152A0102354	35.95420	76.03020		4276	Indus	Leh	Ladakh	11	11	4
95	0152B0502808	34.77160	76.49980	Yaldor	4761	Indus	Leh	Ladakh	11	11	4
96	0142H1000208	36.64400	73.64640		3821	Indus	Leh	Ladakh	105	108	3
97	0152J0803836	34.23300	78.42640		5350	Indus	Leh	Ladakh	65	67	3
98	0152L1004049	32.73570	78.72610	Hanle River	5626	Indus	Leh	Ladakh	35	36	3
99	0143E1301054	35.85560	73.77520	Khanbari Nala	3962	Indus	Leh	Ladakh	28	29	3
100	0143N1302194	34.94700	75.76250		4778	Indus	Leh	Ladakh	25	26	3
101	0152K1003984	33.55770	78.50560		5665	Indus	Leh	Ladakh	25	26	3
102	0143E0100689	35.90570	73.15480	Kanu Gol	4328	Indus	Leh	Ladakh	24	25	3
103	0143E0100682	35.91990	73.06420	Rani Gol	4303	Indus	Leh	Ladakh	21	22	3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
104	0143N0201889	34.68360	75.14050	Burzil Nala	4133	Indus	Leh	Ladakh	21	22	3
105	0143E1301045	35.86790	73.92890	Shaturhao Gah	4064	Indus	Leh	Ladakh	18	18	3
106	0152K0703937	33.49550	78.49750		5428	Indus	Leh	Ladakh	17	17	3
107	0143E0900929	35.87680	73.61490	Mashado Gah	3993	Indus	Leh	Ladakh	15	15	3
108	0143N0101854	34.92040	75.17720	Sar Sangri	4257	Indus	Leh	Ladakh	15	15	3
109	0143E0500791	35.92490	73.34230	'Salil Gah	4396	Indus	Leh	Ladakh	12	12	3
110	0143N0201885	34.69660	75.13710	Burzil Nala	4103	Indus	Leh	Ladakh	65	66	2
111	0143E0200735	35.72980	73.21570	Kachila Gah	3970	Indus	Leh	Ladakh	26	27	2
112	0143E0100728	35.82480	73.21140		4271	Indus	Leh	Ladakh	26	27	2
113	0143J1301450	34.83960	74.76100	Reat	3979	Indus	Leh	Ladakh	25	26	2
114	0143J0901405	34.90840	74.67990	Mir Malik Gah	3864	Indus	Leh	Ladakh	23	24	2
115	0143E1301005	35.93910	73.98530		4258	Indus	Leh	Ladakh	20	20	2
116	0143I0101141	35.81720	74.08340		4269	Indus	Leh	Ladakh	17	17	2

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
117	0143M0401679	35.04870	75.19820		4398	Indus	Leh	Ladakh	13	13	2
118	0143I1501319	35.33190	74.94140		4427	Indus	Leh	Ladakh	12	12	2
119	0143I0601249	35.72180	74.25560		4254	Indus	Leh	Ladakh	11	11	2
120	0143N0502010	34.77510	75.48030		4626	Indus	Kargil	Ladakh	11	11	2
121	0152K0703939	33.45510	78.49820	Kok Lungpa	5308	Indus	Leh	Ladakh	148	149	1
122	0143N0101839	34.99110	75.23630		4138	Indus	Leh	Ladakh	130	131	1
123	0143J1301449	34.84530	74.80880	Reat	3992	Indus	Leh	Ladakh	50	51	1
124	0152A0402407	35.17110	76.20510		3301	Indus	Leh	Ladakh	31	31	1
125	0142H0300089	36.26320	73.04760		4618	Indus	Leh	Ladakh	22	22	1
126	0152A0802513	35.05580	76.26100	Indus River	4881	Indus	Leh	Ladakh	17	17	1
127	0152B0902845	34.81070	76.50220		4762	Indus	Leh	Ladakh	13	13	1
128	0143M0401682	35.01640	75.00090	Darle Gah	3931	Indus	Leh	Ladakh	11	11	1
129	0152K0703940	33.42740	78.48760	Kok Lungpa	5284	Indus	Leh	Ladakh	178	178	0

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
130	0142H1200268	36.08000	73.64610	Suku Gah	4344	Indus	Leh	Ladakh	29	29	0
131	0143A1300645	35.86870	72.93970	Anari Gol	4378	Indus	Leh	Ladakh	20	20	0
132	0143E0900912	35.90450	73.56830	Doba Gah	4109	Indus	Leh	Ladakh	18	18	0
133	0152E1203425	35.03170	77.69980		5161	Indus	Leh	Ladakh	18	18	0
134	0143E1301021	35.90580	73.92150		4223	Indus	Leh	Ladakh	16	16	0
135	0143N0902115	34.89570	75.61670		4547	Indus	Kargil	Ladakh	12	12	0
136	0143I0401224	35.07320	74.17650		4042	Indus	Leh	Ladakh	12	12	0
137	0143I0501239	35.82080	74.29400		4313	Indus	Leh	Ladakh	12	12	0
138	0143N0201897	34.66610	75.17940	Badogam Nar	4234	Indus	Leh	Ladakh	75	74	-1
139	0143E1301012	35.91660	73.94550		4178	Indus	Leh	Ladakh	12	12	-1
140	0152J0303822	34.39040	78.08860		5226	Indus	Leh	Ladakh	11	11	-1
141	0152G1003609	33.55560	77.66410	Kuam Lungpa	5222	Indus	Leh	Ladakh	10	10	-1
142	0143N1102173	34.49110	75.64910	Sando Nala	4521	Indus	Kargil	Ladakh	15	15	-2

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
143	0152B0502787	34.81820	76.40900	Rumboka	4816	Indus	Kargil	Ladakh	10	10	-2
144	0152B0502780	34.83340	76.35180	Gavis	4818	Indus	Kargil	Ladakh	10	10	-3
145	0142P1100571	36.43960	75.68600		4709	Indus	Leh	Ladakh	28	27	-4
146	0152B0502784	34.82740	76.45580		4648	Indus	Leh	Ladakh	20	19	-4
147	0143I1601334	35.07460	74.95810		4413	Indus	Leh	Ladakh	10	10	-4
148	0143I1601333	35.08220	74.96120	Thue Gah	4317	Indus	Leh	Ladakh	31	29	-5
149	0143E1601082	35.24700	73.79950		3988	Indus	Leh	Ladakh	17	16	-6
150	0143N0902117	34.89300	75.71250		4589	Indus	Kargil	Ladakh	19	18	-7
151	0143J1301448	34.84640	74.78660	Reat	3883	Indus	Leh	Ladakh	14	13	-8
152	0152B0502816	34.76200	76.46860	Yaldor	4895	Indus	Leh	Ladakh	18	16	-9
153	0143M0401664	35.11900	75.22790		4586	Indus	Leh	Ladakh	18	16	-10
154	0152B0502771	34.85410	76.38270	Rumboka	4688	Indus	Kargil	Ladakh	14	12	-12
155	0152B0902844	34.81260	76.51720		4771	Indus	Leh	Ladakh	21	18	-13

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
156	0152E1603441	35.06000	77.85600		4679	Indus	Leh	Ladakh	33	17	-48
157	0152A0602485	35.72050	76.37520		4140	Indus	Leh	Ladakh	12	6	-51
158	0143I1501322	35.31510	74.93680		4197	Indus	Leh	Ladakh	20	8	-60
159	0142P0400481	36.13720	75.13630	Hunza	3697	Indus	Leh	Ladakh	25	#	#
160	0142P0400492	36.12640	75.13970	Hunza	3725	Indus	Leh	Ladakh	13	#	#
161	0152C0503044	33.84360	76.37530	Pholohiow	4116	Indus	Kargil	Ladakh	18	#	#
162	0152L1504075	32.49150	78.85240	Handle River	5706	Indus	Leh	Ladakh	11	#	#
163	0152A0602465	35.72980	76.41010		4161	Indus	Leh	Ladakh	13	#	#
164	0152E1103389	35.47590	77.51350		5342	Indus	Leh	Ladakh	22	#	#
165	0143J1501473	34.45720	74.98510	Satsar N	3748	Indus	Bandipore	Jammu & Kashmir	10	15	45
166	0143J0901397	34.92000	74.52110	Kishanganga	4041	Indus	Muzaffarabad	Jammu & Kashmir	61	80	32
167	0152C0102942	33.94210	76.01890	Fariabad	4197	Indus	Kishtwar	Jammu & Kashmir	24	31	29
168	0143N0401967	34.20250	75.20500		3682	Indus	Anantnag	Jammu & Kashmir	16	20	26

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
169	0143N0401973	34.15610	75.11300	Zajmara	3941	Indus	Anantnag	Jammu & Kashmir	10	12	17
170	0143K1001558	33.52970	74.57390	Rupu Nala	3955	Indus	Kulgam	Jammu & Kashmir	12	14	14
171	0143K1001568	33.50490	74.59370	Rupu Nala	4089	Indus	Kulgam	Jammu & Kashmir	11	13	14
172	0143K1001544	33.55880	74.52620	Rimbiara River	3851	Indus	Kulgam	Jammu & Kashmir	23	26	13
173	0143K0501527	33.82910	74.43530	Sinwar	4043	Indus	Badgam	Jammu & Kashmir	15	17	12
174	0143K0501515	33.86560	74.41660		3968	Indus	Badgam	Jammu & Kashmir	14	15	10
175	0143K1101582	33.44440	74.61370	Panch Gabbar Nala	3580	Indus	Rajauri	Jammu & Kashmir	15	16	8
176	0143K1001559	33.52830	74.56110	Rupu Nala	4096	Indus	Kulgam	Jammu & Kashmir	11	12	8
177	0143K1401588	33.51230	74.76930	Konsarnag Nala	3486	Indus	Kulgam	Jammu & Kashmir	129	138	7
178	0143N0802065	34.09380	75.49780	Gratabal Nar (East Liddar River)	3575	Indus	Anantnag	Jammu & Kashmir	52	56	7
179	0143K1001567	33.50900	74.62470	Rupu Nala	3937	Indus	Kulgam	Jammu & Kashmir	34	36	7
180	0143K1101571	33.49570	74.56480	Paniul	3812	Indus	Punch	Jammu & Kashmir	11	12	7
181	0143F1301107	34.83050	73.98470		3873	Indus	Muzaffarabad	Jammu & Kashmir	21	22	6

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
182	0143J1501480	34.45180	74.93240	Kankanaz N	3889	Indus	Ganderbal	Jammu & Kashmir	12	13	6
183	0143N0401966	34.20740	75.14730		3699	Indus	Ganderbal	Jammu & Kashmir	10	11	6
184	0143J1401458	34.53670	74.82770	Patalwan Nala	3922	Indus	Bandipore	Jammu & Kashmir	31	32	5
185	0143K0501528	33.82030	74.45090		3997	Indus	Badgam	Jammu & Kashmir	29	31	5
186	0143K1001560	33.52190	74.60480	Rupu Nala	3844	Indus	Kulgam	Jammu & Kashmir	12	13	5
187	0143J1501467	34.46970	74.91280	Shonshpahi N	3852	Indus	Bandipore	Jammu & Kashmir	10	11	5
188	0143N0401975	34.13960	75.14790		3780	Indus	Anantnag	Jammu & Kashmir	83	86	4
189	0143J1501493	34.41820	74.93550	Kankanaz N	3503	Indus	Ganderbal	Jammu & Kashmir	37	38	4
190	0143N0802045	34.23410	75.27510	Basmai Nar	3830	Indus	Anantnag	Jammu & Kashmir	18	19	4
191	0143K0501525	33.84110	74.42790	Sinwar	3954	Indus	Badgam	Jammu & Kashmir	45	47	3
192	0143J1501486	34.44420	74.89190	Salnai N	3846	Indus	Bandipore	Jammu & Kashmir	34	35	3
193	0143J1501499	34.39240	74.87360		3556	Indus	Bandipore	Jammu & Kashmir	27	28	3
194	0143K1001564	33.51010	74.56430	Paniul	3909	Indus	Punch	Jammu & Kashmir	25	26	3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
195	0143J1501485	34.44820	74.90850	Kankanaz N	3979	Indus	Ganderbal	Jammu & Kashmir	15	16	3
196	0143J1501489	34.43190	74.92450	Kankanaz N	3571	Indus	Ganderbal	Jammu & Kashmir	161	164	2
197	0143K1001561	33.51890	74.58370	Rupu Nala	3934	Indus	Kulgam	Jammu & Kashmir	71	72	2
198	0143J1501462	34.49280	74.92120	Lachhan Pinjan Nala	3881	Indus	Bandipore	Jammu & Kashmir	38	39	2
199	0143J1401457	34.54790	74.81910	Patalwan Nala	3872	Indus	Bandipore	Jammu & Kashmir	31	32	2
200	0143N0301932	34.39700	75.10260	Raman Nala	3812	Indus	Bandipore	Jammu & Kashmir	30	30	2
201	0143J0101360	34.85750	74.07690		3680	Indus	Muzaffarabad	Jammu & Kashmir	21	21	2
202	0143K1401591	33.50250	74.85020	Zali Nar	3623	Indus	Kulgam	Jammu & Kashmir	15	15	2
203	0143N0401974	34.14410	75.11010	Dagwan Nar	3810	Indus	Srinagar	Jammu & Kashmir	43	44	1
204	0143J0101345	34.96220	74.10040		3603	Indus	Muzaffarabad	Jammu & Kashmir	30	30	1
205	0143K1001551	33.54000	74.56480	Rupu Nala	3967	Indus	Kulgam	Jammu & Kashmir	22	22	1
206	0143N0401978	34.09340	75.16070	Lokul Chhumanai	3919	Indus	Anantnag	Jammu & Kashmir	18	18	1
207	0143J1501464	34.48900	74.90620	Lachhan Pinjan Nala	4097	Indus	Bandipore	Jammu & Kashmir	12	12	1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
208	0143O0502294	33.75390	75.46980		3921	Indus	Anantnag	Jammu & Kashmir	11	11	1
209	0143K1001554	33.53630	74.55470	Rupu Nala	4006	Indus	Kulgam	Jammu & Kashmir	32	32	0
210	0143J0101350	34.94800	74.13850		4011	Indus	Muzaffarabad	Jammu & Kashmir	20	20	0
211	0143K1001546	33.54970	74.54260	Rimbiara River	3912	Indus	Kulgam	Jammu & Kashmir	16	16	0
212	0143J0101363	34.82900	74.06200		3681	Indus	Muzaffarabad	Jammu & Kashmir	94	93	-1
213	0143N0301937	34.38780	75.11850	Raman Nala	3663	Indus	Bandipore	Jammu & Kashmir	47	47	-1
214	0143J0901414	34.84900	74.52290	Janwai N	4016	Indus	Muzaffarabad	Jammu & Kashmir	23	22	-2
215	0143J1501500	34.38520	74.94420	Kankanaz N	3722	Indus	Ganderbal	Jammu & Kashmir	11	11	-2
216	0152C0603061	33.50670	76.44980	Hagshu	4219	Indus	Kishtwar	Jammu & Kashmir	16	16	-3
217	0143J0501374	34.87590	74.47710	Kishanganga	3592	Indus	Muzaffarabad	Jammu & Kashmir	12	12	-3
218	0143K1001550	33.54010	74.52310	Paniul	3812	Indus	Punch	Jammu & Kashmir	10	10	-3
219	0143K1001538	33.73460	74.52350	Sainmarg Nar	4064	Indus	Badgam	Jammu & Kashmir	14	13	-5
220	0143O0502270	33.95200	75.41070	Sangam Nala	4082	Indus	Kishtwar	Jammu & Kashmir	27	25	-7

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
221	0143K1001537	33.74020	74.52580	Sainmarg Nar	4018	Indus	Badgam	Jammu & Kashmir	10	9	-11
222	0143J0101353	34.90170	74.04840		3896	Indus	Muzaffarabad	Jammu & Kashmir	22	19	-12
223	0143N0802049	34.19270	75.32050		3734	Indus	Anantnag	Jammu & Kashmir	11	2	-81
224	0143N0401979	34.06290	75.21560	Tson Nar	3691	Indus	Anantnag	Jammu & Kashmir	13	#	#
225	0143O0602296	33.61860	75.53680	Zarnag Nala	3852	Indus	Kishtwar	Jammu & Kashmir	11	#	#
226	0152D0703190	32.33590	76.33200	Ravi River	3971	Indus	Chamba	Himachal Pradesh	26	30	17
227	0253I0400008	31.23080	78.21090		4264	Ganga	Shimla	Himachal Pradesh	11	11	3
228	0152H1103772	32.48290	77.61480	Chandra River	4276	Indus	Lahul & Spiti	Himachal Pradesh	47	48	1
229	0152H0603708	32.72180	77.41300	Bharatpur Nala	5128	Indus	Lahul & Spiti	Himachal Pradesh	10	10	0
230	0253I0700018	31.26000	78.25480		4403	Ganga	Shimla	Himachal Pradesh	15	15	-1
231	0152L0704043	32.36300	78.27230		5357	Indus	Lahul & Spiti	Himachal Pradesh	14	10	-26
232	0153I1404650	31.55360	78.75110		5276	Indus	Kinnaur	Himachal Pradesh	11	#	#
233	0253J1400068	30.74580	78.98700		4734	Ganga	Tehri Garhwal	Uttarakhand	26	39	53

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
234	0262B1100358	30.39170	80.53180		4753	Ganga	Pithoragarh	Uttarakhand	11	17	52
235	0253N0900232	30.90420	79.74740		4683	Ganga	Chamoli	Uttarakhand	11	12	9
236	0253N0900235	30.90100	79.74620		4689	Ganga	Chamoli	Uttarakhand	11	9	-21
237	03477D120008	28.05860	88.63120	Teesta River	4917	Brahmaputra	North Sikkim	Sikkim	15	46	211
238	03478A090378	27.95720	88.71390	Laehung Chu	5078	Brahmaputra	North Sikkim	Sikkim	26	46	74
239	03478A100477	27.72300	88.69020	Rabom Chu	4472	Brahmaputra	North Sikkim	Sikkim	12	17	40
240	03478A130538	27.93580	88.78430	Lachung Chu	5332	Brahmaputra	North Sikkim	Sikkim	10	13	26
241	03478A140609	27.73000	88.83270	Teesta River	4446	Brahmaputra	North Sikkim	Sikkim	15	18	23
242	03478A090357	27.98810	88.73620	Teesta River	5188	Brahmaputra	North Sikkim	Sikkim	11	13	23
243	03478A050185	27.97580	88.41760	Nakul Chu	5224	Brahmaputra	North Sikkim	Sikkim	16	20	22
244	03478A130530	27.96870	88.79690	Laehung Chu	5361	Brahmaputra	North Sikkim	Sikkim	18	22	19
245	03478A060326	27.72280	88.45260		4199	Brahmaputra	North Sikkim	Sikkim	14	16	12
246	03477D120024	28.01440	88.65190	Teesta River	5522	Brahmaputra	North Sikkim	Sikkim	12	13	12

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
247	03478A050232	27.92000	88.31350	Khara Chu	5114	Brahmaputra	North Sikkim	Sikkim	10	11	10
248	03478A130533	27.96350	88.79660	Laehung Chu	5350	Brahmaputra	North Sikkim	Sikkim	12	13	9
249	03478A110508	27.46610	88.75100	Chakung Chu	4052	Brahmaputra	North Sikkim	Sikkim	22	24	8
250	03478A090374	27.96180	88.74340	Laehung Chu	5065	Brahmaputra	North Sikkim	Sikkim	20	21	7
251	03478A050278	27.81710	88.26090	Rhuling Chu	5487	Brahmaputra	North Sikkim	Sikkim	12	13	6
252	03477D160043	28.01110	88.75600	Teesta River	5094	Brahmaputra	North Sikkim	Sikkim	108	113	5
253	03478A150681	27.36810	88.82620	Rungpo Chu	3930	Brahmaputra	East Sikkim	Sikkim	13	14	4
254	03478A150677	27.37460	88.76290	Rangpo Chu	3744	Brahmaputra	East Sikkim	Sikkim	27	28	3
255	03478A150691	27.34620	88.81870	Rangpo Chu	3546	Brahmaputra	East Sikkim	Sikkim	18	19	3
256	03778A150012	27.33030	88.84630		3901	Brahmaputra	East Sikkim	Sikkim	28	28	1
257	03478A090364	27.97080	88.59330	Teesta River	4748	Brahmaputra	North Sikkim	Sikkim	10	10	-1
258	03678A150140	27.49630	88.79100	Tangka Chu	4807	Brahmaputra	North Sikkim	Sikkim	16	15	-3
259	03478A100500	27.66210	88.68950	Rabom Chu	4298	Brahmaputra	North Sikkim	Sikkim	16	15	-4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
260	03478A100496	27.66800	88.68670	Teesta River	4117	Brahmaputra	North Sikkim	Sikkim	15	9	-39
261	03478A060337	27.67790	88.37600	Lumthul Chu	3915	Brahmaputra	North Sikkim	Sikkim	18	#	#
262	03478A010083	27.85180	88.23980	Bhuthang Chu	5190	Brahmaputra	North Sikkim	Sikkim	31	#	#
263	03478A150633	27.44210	88.75240	Bakcha Chu	4055	Brahmaputra	North Sikkim	Sikkim	11	#	#
264	03478A150630	27.47720	88.77570	Glong Chu	4633	Brahmaputra	North Sikkim	Sikkim	11	#	#
265	03478A090356	27.99060	88.60250	Teesta River	4778	Brahmaputra	North Sikkim	Sikkim	10	#	#
266	03478A050302	27.75880	88.48350	Zemu Chu	4467	Brahmaputra	North Sikkim	Sikkim	14	#	#
267	03391D060647	28.72070	96.40540	Thangkung Chu	4097	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	35	101
268	03391D010514	28.82840	96.24390	Thangkung Chu	3740	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	22	72
269	03391D010491	28.88890	96.15140	Dri Chu	4079	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	35	56
270	03591H041391	28.03430	97.24110		4299	Brahmaputra	Anjaw	Arunachal Pradesh	18	26	43
271	03391C040410	29.05440	96.10230	Dri Chu	4103	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	14	40
272	03382O150125	29.27040	95.92500	Aison Chu	2605	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	22	37

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
273	03591H081898	28.14860	97.27350		3953	Brahmaputra	Anjaw	Arunachal Pradesh	14	19	34
274	03082K150028	29.25640	94.76970	Nugong Chu	3294	Brahmaputra	Upper Siang	Arunachal Pradesh	13	17	34
275	03382O160179	29.01110	95.88510	Matuni	3778	Brahmaputra	Dibang Valley	Arunachal Pradesh	55	73	32
276	03391D010478	28.95210	96.03760	Dri Chu	3634	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	26	28
277	03391D050605	28.84680	96.35500	Thangkung Chu	3760	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	19	27
278	03391D050599	28.86120	96.24860	Thangkung Chu	3847	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	14	25
279	03391C030274	29.30220	96.08210	Jairu Chu	4274	Brahmaputra	Dibang Valley	Arunachal Pradesh	120	148	24
280	03591H081904	28.11610	97.30010		4029	Brahmaputra	Anjaw	Arunachal Pradesh	18	22	24
281	03391D010524	28.80340	96.15510	Thangkung Chu	3866	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	21	22
282	03082O150269	29.38680	95.98740	Chendruk Chu	4251	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	51	20
283	03382O160144	29.23150	95.98110	Aison Chu	4167	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	37	20
284	03082O110214	29.28310	95.73980	Rirung Chu	4168	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	24	20
285	03591H041306	28.22630	97.17530		3898	Brahmaputra	Anjaw	Arunachal Pradesh	12	14	20

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
286	03391D010482	28.94110	96.01970	Dri Chu	3449	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	14	20
287	03391D090743	28.77560	96.53110	Thangkung Chu	3510	Brahmaputra	Dibang Valley	Arunachal Pradesh	102	121	19
288	03391D050621	28.80920	96.45900	Thangkung Chu	4078	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	42	19
289	03391C040364	29.15530	96.06930	Dri Chu	3588	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	31	19
290	03391D010518	28.81370	96.12160	Thangkung Chu	4115	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	16	19
291	03391D050562	28.94410	96.37140	Thangkung Chu	4236	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	15	19
292	03391C030308	29.25650	96.13790	Jairu Chu	3766	Brahmaputra	Dibang Valley	Arunachal Pradesh	24	28	18
293	03382P050203	28.87340	95.34980	Emra River	3647	Brahmaputra	Dibang Valley	Arunachal Pradesh	23	27	18
294	03591D160694	28.21430	96.88530	Dzayul chu	3960	Brahmaputra	Anjaw	Arunachal Pradesh	21	25	18
295	03591H071840	28.24310	97.33060		4333	Brahmaputra	Anjaw	Arunachal Pradesh	12	14	18
296	03391C040388	29.09100	96.16230	Dri Chu	3822	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	13	18
297	03391C030255	29.33500	96.00830	Aison Chu	3985	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	33	17
298	03391C040384	29.09550	95.99670	Dri Chu	3346	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	26	17

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299	03591H041375	28.05390	97.16570		4131	Brahmaputra	Anjaw	Arunachal Pradesh	14	16	17
300	03082O120227	29.23380	95.59560	Rirung Chu	3750	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	17	16
301	03391C040422	29.02640	96.04450	Dri Chu	3564	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	13	16
302	03382O160163	29.15290	95.77190	Aison Chu	3864	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	12	16
303	03591H041385	28.04120	97.19250		4217	Brahmaputra	Anjaw	Arunachal Pradesh	11	13	15
304	03391D090735	28.82920	96.53160	Thangkung Chu	3584	Brahmaputra	Dibang Valley	Arunachal Pradesh	38	43	14
305	03591H041321	28.20020	97.23560		3900	Brahmaputra	Anjaw	Arunachal Pradesh	29	33	14
306	03591H041353	28.08660	97.24010		4507	Brahmaputra	Anjaw	Arunachal Pradesh	22	25	14
307	03391D010498	28.85200	96.17120	Thangkung Chu	3976	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	20	14
308	03683A020774	27.51360	92.04850	Mago Chu	4088	Brahmaputra	West Kameng	Arunachal Pradesh	14	16	14
309	03678M140521	27.61960	91.77950	Dangme Chu	3978	Brahmaputra	Tawang	Arunachal Pradesh	11	13	14
310	03391C040333	29.22620	96.07220	Matuni	3992	Brahmaputra	Dibang Valley	Arunachal Pradesh	30	34	13
311	03391D100753	28.74540	96.51130	Thangkung Chu	3219	Brahmaputra	Dibang Valley	Arunachal Pradesh	25	28	13

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
312	03591D090416	28.77010	96.61670	Dzayul chu	4255	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	24	13
313	03591H081902	28.13570	97.32110		4276	Brahmaputra	Anjaw	Arunachal Pradesh	18	20	13
314	03391C040429	29.01790	96.06170	Dri Chu	3757	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	18	13
315	03591D090414	28.77650	96.60620	Dzayul chu	4601	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	18	13
316	03591H081909	28.10140	97.26980	Sertik chu	4169	Brahmaputra	Anjaw	Arunachal Pradesh	15	17	13
317	03678M090228	27.83390	91.55320	Kulong Chu	4521	Brahmaputra	Tawang	Arunachal Pradesh	67	75	12
318	03391C040366	29.14660	96.01690	Matuni	3758	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	21	12
319	03382O160135	29.23920	95.98000	Aison Chu	4155	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	19	12
320	03391C040354	29.18450	96.21600	Dri Chu	3965	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	14	12
321	03591H081879	28.16210	97.32040	Depuchu	4038	Brahmaputra	Anjaw	Arunachal Pradesh	11	12	12
322	03391C040347	29.19650	96.20260	Dri Chu	4246	Brahmaputra	Dibang Valley	Arunachal Pradesh	64	71	11
323	03678M090217	27.84720	91.58260	Dozam Chu	4656	Brahmaputra	Tawang	Arunachal Pradesh	49	55	11
324	03391C030310	29.25570	96.20920	Jairu Chu	4623	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	48	11

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
325	03683A020783	27.50520	92.04450	Mago Chu	4170	Brahmaputra	West Kameng	Arunachal Pradesh	11	12	11
326	03678M090226	27.83770	91.60480	Dangme Chu	4125	Brahmaputra	Tawang	Arunachal Pradesh	66	73	10
327	03591H041386	28.04090	97.21830		3936	Brahmaputra	Anjaw	Arunachal Pradesh	38	42	10
328	03082O150279	29.33480	95.87080	Chendruk Chu	4025	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	30	10
329	03591H081906	28.10680	97.31080		4343	Brahmaputra	Anjaw	Arunachal Pradesh	22	24	10
330	03591C030027	29.30460	96.15620	Kangri Karpo chu	4233	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	23	10
331	03591H031293	28.26360	97.22540	Depuchu	4167	Brahmaputra	Anjaw	Arunachal Pradesh	13	14	10
332	03591H041309	28.22000	97.11970		3986	Brahmaputra	Anjaw	Arunachal Pradesh	12	13	10
333	03391C040411	29.05090	96.14450	Dri Chu	3602	Brahmaputra	Dibang Valley	Arunachal Pradesh	80	87	9
334	03592A142163	27.68970	96.86030		3373	Brahmaputra	Anjaw	Arunachal Pradesh	49	54	9
335	03391D010516	28.82120	96.12080	Thangkung Chu	4060	Brahmaputra	Dibang Valley	Arunachal Pradesh	39	43	9
336	03591H031294	28.26200	97.23230	Depuchu	4183	Brahmaputra	Anjaw	Arunachal Pradesh	27	29	9
337	03591H081901	28.13570	97.30630		4225	Brahmaputra	Anjaw	Arunachal Pradesh	22	24	9

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338	03592A142142	27.71900	96.87660		3664	Brahmaputra	Anjaw	Arunachal Pradesh	20	22	9
339	03592A142181	27.63660	96.91560		3689	Brahmaputra	Changlang	Arunachal Pradesh	10	11	9
340	03391C040334	29.22590	96.15980	Jairu Chu	3313	Brahmaputra	Dibang Valley	Arunachal Pradesh	57	62	8
341	03591C080058	29.17460	96.32720	Kangri Karpo chu	4379	Brahmaputra	Dibang Valley	Arunachal Pradesh	46	50	8
342	03591H081850	28.22340	97.28510		4189	Brahmaputra	Anjaw	Arunachal Pradesh	32	35	8
343	03082O150281	29.32650	95.84670	Chendruk Chu	4290	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	30	8
344	03591C080057	29.17530	96.34630	Kangri Karpo chu	4298	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	30	8
345	03591H081900	28.13960	97.29010		4055	Brahmaputra	Anjaw	Arunachal Pradesh	26	28	8
346	03591C030013	29.36500	96.12370	Keli chu	3995	Brahmaputra	Dibang Valley	Arunachal Pradesh	25	27	8
347	03082O040056	29.06870	95.24230	Dihang	3823	Brahmaputra	Upper Siang	Arunachal Pradesh	19	20	8
348	03391D050568	28.93490	96.36880	Thangkung Chu	4001	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	20	8
349	03391D050612	28.83220	96.24960	Thangkung Chu	3835	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	17	8
350	03182H140416	28.54860	93.88370	Subansiri	4070	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	17	8

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
351	03591D090393	28.90790	96.52490	Kangri Karpo chu	4295	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	8
352	03391C030286	29.29210	96.00070	Aison Chu	4079	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	8
353	03383A130220	27.90100	92.78650	Kameng	4248	Brahmaputra	East Kameng	Arunachal Pradesh	10	11	8
354	03683A010646	27.75300	92.04070	Tsona Chu	4084	Brahmaputra	Tawang	Arunachal Pradesh	10	11	8
355	03391C040329	29.22920	96.19160	Jairu Chu	3473	Brahmaputra	Dibang Valley	Arunachal Pradesh	106	114	7
356	03683A020770	27.51850	92.03330	Mago Chu	4274	Brahmaputra	Tawang	Arunachal Pradesh	61	65	7
357	03382O160132	29.24950	95.99340	Aison Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	31	7
358	03391C040356	29.17560	96.17470	Dri Chu	3523	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	21	7
359	03683A020734	27.56610	92.21550	Mago Chu	4348	Brahmaputra	West Kameng	Arunachal Pradesh	20	21	7
360	03591D160704	28.15880	96.84750		3926	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	7
361	03591H081847	28.22730	97.26850	Depuchu	4145	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	7
362	03082O150283	29.32290	95.85740	Chendruk Chu	4169	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	7
363	03678M140440	27.69820	91.90270	Tawang Chu	4047	Brahmaputra	Tawang	Arunachal Pradesh	13	14	7

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
364	03591H081856	28.21400	97.31780		4373	Brahmaputra	Anjaw	Arunachal Pradesh	12	13	7
365	03082P050298	28.94310	95.29780	Yang Sang Chu	3780	Brahmaputra	Upper Siang	Arunachal Pradesh	11	12	7
366	03391D010501	28.84650	96.12720	Dri Chu	3697	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	7
367	03082O110216	29.27270	95.73870	Rirung Chu	4023	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	7
368	03391D010529	28.79320	96.05470	Dri Chu	3948	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	7
369	03382P050207	28.86290	95.34020	Emra River	3789	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	7
370	03591C080049	29.22410	96.27900	Kangri Karpo chu	4207	Brahmaputra	Dibang Valley	Arunachal Pradesh	66	70	6
371	03591H081915	28.09610	97.28890	Sertik chu	3762	Brahmaputra	Anjaw	Arunachal Pradesh	53	56	6
372	03591H041387	28.04010	97.12570		3969	Brahmaputra	Anjaw	Arunachal Pradesh	36	38	6
373	03391D060656	28.66610	96.42640	Thangkung Chu	4238	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	22	6
374	03683A020778	27.50940	92.10150	Mago Chu	4148	Brahmaputra	West Kameng	Arunachal Pradesh	19	20	6
375	03182H140402	28.59740	93.80450	Subansiri	4163	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	13	6
376	03683A060875	27.71520	92.38580	Gorjo Chu	5117	Brahmaputra	Tawang	Arunachal Pradesh	12	13	6

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
377	03391D060670	28.61420	96.31160	Thangkung Chu	3968	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	12	6
378	03391D060683	28.56340	96.35490	Thangkung Chu	4152	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	6
379	03592A132133	27.75870	96.87790		3857	Brahmaputra	Anjaw	Arunachal Pradesh	10	11	6
380	03382P050183	28.97710	95.26340	Emra River	3769	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	11	6
381	03382P130245	29.00480	95.90550	Matuni	3598	Brahmaputra	Dibang Valley	Arunachal Pradesh	54	57	5
382	03391D050573	28.92780	96.33900	Thangkung Chu	4011	Brahmaputra	Dibang Valley	Arunachal Pradesh	48	51	5
383	03678M140485	27.67300	91.87500	Towang Chu	4222	Brahmaputra	Tawang	Arunachal Pradesh	33	35	5
384	03678M090216	27.85080	91.60420	Dangme Chu	4509	Brahmaputra	Tawang	Arunachal Pradesh	31	33	5
385	03082O120239	29.20240	95.54520	Rirung Chu	3838	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	23	5
386	03382P130248	28.97900	95.86080	Matuni	3622	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	20	5
387	03082O150271	29.37480	95.95110	Chendruk Chu	4296	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	18	5
388	03082K081988	29.07700	94.27130	Neyul pu chu	3682	Brahmaputra	Upper Siang	Arunachal Pradesh	17	18	5
389	03683A020736	27.56460	92.06510	Mago Chu	4326	Brahmaputra	Tawang	Arunachal Pradesh	14	15	5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
390	03591H081867	28.17430	97.32860		4307	Brahmaputra	Anjaw	Arunachal Pradesh	14	15	5
391	03391D090748	28.76440	96.51710	Thangkung Chu	3502	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	15	5
392	03391D010493	28.88640	96.13650	Dri Chu	3720	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	13	5
393	03383A060157	27.60170	92.38530	Sangli Chu	4227	Brahmaputra	West Kameng	Arunachal Pradesh	10	11	5
394	03391D050580	28.91870	96.38320	Thangkung Chu	3302	Brahmaputra	Dibang Valley	Arunachal Pradesh	49	51	4
395	03382O120065	29.17620	95.61690	Andra Chu	3063	Brahmaputra	Dibang Valley	Arunachal Pradesh	41	43	4
396	03391D050591	28.87680	96.47710	Thangkung Chu	3166	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	36	4
397	03391C030272	29.30390	96.14210	Jairu Chu	4221	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	29	4
398	03391D100755	28.70740	96.50540	Thangkung Chu	4018	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	28	4
399	03391C040352	29.19130	96.11160	Dri Chu	3775	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	28	4
400	03592A142137	27.74250	96.84480		3778	Brahmaputra	Anjaw	Arunachal Pradesh	18	19	4
401	03591D050336	28.95220	96.49290	Kangri Karpo chu	4493	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	16	4
402	03591D070347	28.34490	96.33410		2990	Brahmaputra	Lohit	Arunachal Pradesh	13	13	4

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
403	03678M140405	27.73390	91.87090	Tsona Chu	4456	Brahmaputra	Tawang	Arunachal Pradesh	13	13	4
404	03082O150276	29.35390	95.92650	Chendruk Chu	4357	Brahmaputra	Dibang Valley	Arunachal Pradesh	38	39	3
405	03383A130229	27.87730	92.79990	Kameng	3943	Brahmaputra	East Kameng	Arunachal Pradesh	36	37	3
406	03391D010530	28.79150	96.14800	Thangkung Chu	3676	Brahmaputra	Dibang Valley	Arunachal Pradesh	33	34	3
407	03382O120096	29.09170	95.56590	Andra Chu	3247	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	30	3
408	03591H041359	28.08420	97.21540		4023	Brahmaputra	Anjaw	Arunachal Pradesh	18	19	3
409	03592E012215	27.95870	97.10460		3831	Brahmaputra	Anjaw	Arunachal Pradesh	17	18	3
410	03382O160151	29.21860	95.74920	Aison Chu	3951	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	18	3
411	03082K081989	29.07460	94.29620	Neyul pu chu	4377	Brahmaputra	Upper Siang	Arunachal Pradesh	12	12	3
412	03383A130208	27.92040	92.79340	Kameng	4291	Brahmaputra	East Kameng	Arunachal Pradesh	11	11	3
413	03391D010470	28.98680	96.06880	Dri Chu	3627	Brahmaputra	Dibang Valley	Arunachal Pradesh	37	38	2
414	03391C040340	29.21120	96.06900	Matuni	3816	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	32	2
415	03382O150119	29.29420	95.88650	Aison Chu	3517	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	29	2

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
416	03082K160033	29.22160	94.77970	Nugong Chu	3754	Brahmaputra	Upper Siang	Arunachal Pradesh	20	20	2
417	03382O160176	29.01890	95.90950	Dri Chu	3671	Brahmaputra	Dibang Valley	Arunachal Pradesh	18	18	2
418	03678M140452	27.69270	91.85690	Dangme Chu	4283	Brahmaputra	Tawang	Arunachal Pradesh	18	18	2
419	03182H060297	28.65010	93.46210	Subansiri	4046	Brahmaputra	Upper Subansiri	Arunachal Pradesh	17	17	2
420	03391D050577	28.92430	96.31080	Thangkung Chu	3851	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	16	2
421	03591H031285	28.29080	97.21800	Depuchu	4071	Brahmaputra	Anjaw	Arunachal Pradesh	16	16	2
422	03182H110383	28.48860	93.55490	Subansiri	4647	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	14	2
423	03391D090726	28.92330	96.51520	Thangkung Chu	4091	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	2
424	03082O120226	29.23730	95.65910	Rirung Chu	4016	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	13	2
425	03182H150426	28.26980	93.78060	Subansiri	3537	Brahmaputra	Upper Subansiri	Arunachal Pradesh	13	13	2
426	03591H081843	28.23990	97.25040		3980	Brahmaputra	Anjaw	Arunachal Pradesh	12	12	2
427	03591H041407	28.01640	97.21490		4303	Brahmaputra	Anjaw	Arunachal Pradesh	11	11	2
428	03082O150273	29.37140	95.87290	Chendruk Chu	4344	Brahmaputra	Dibang Valley	Arunachal Pradesh	104	105	1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
429	03391C030301	29.26920	96.15700	Jairu Chu	3991	Brahmaputra	Dibang Valley	Arunachal Pradesh	103	104	1
430	03282D160026	28.11590	92.95130		4648	Brahmaputra	Kurung Kumey	Arunachal Pradesh	56	56	1
431	03082L052049	28.98550	94.27010	Neyul pu chu	3478	Brahmaputra	West Siang	Arunachal Pradesh	51	51	1
432	03391C030269	29.30910	96.13550	Jairu Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	27	1
433	03591H081919	28.07990	97.30390		4304	Brahmaputra	Anjaw	Arunachal Pradesh	24	24	1
434	03592A142141	27.72560	96.84840		3669	Brahmaputra	Anjaw	Arunachal Pradesh	19	19	1
435	03382P050216	28.83120	95.34960	Emra River	4046	Brahmaputra	Dibang Valley	Arunachal Pradesh	18	18	1
436	03382O160158	29.17340	95.82600	Aison Chu	3790	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	15	1
437	03382O160174	29.07400	95.94640	Matuni	4165	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	13	1
438	03592E012219	27.94950	97.10750		3874	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	1
439	03282D160031	28.10610	92.97010		4340	Brahmaputra	Kurung Kumey	Arunachal Pradesh	13	13	1
440	03592A142147	27.71210	96.93840		3751	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	1
441	03382P050201	28.87500	95.37730	Emra River	3504	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	12	1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
442	03391C030259	29.32130	96.11750	Jairu Chu	3975	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	11	1
443	03391C040395	29.07940	96.14480	Dri Chu	3945	Brahmaputra	Dibang Valley	Arunachal Pradesh	86	86	0
444	03591D160698	28.20220	96.89800	Dzayul chu	3731	Brahmaputra	Anjaw	Arunachal Pradesh	67	67	0
445	03082O080107	29.06180	95.26310	Dihang	3668	Brahmaputra	Upper Siang	Arunachal Pradesh	48	48	0
446	03682L010077	28.75260	94.00100	Siyom	4019	Brahmaputra	West Siang	Arunachal Pradesh	23	23	0
447	03382P050214	28.84810	95.32010	Emra River	3913	Brahmaputra	Upper Siang	Arunachal Pradesh	22	22	0
448	03391D090733	28.83790	96.49740	Thangkung Chu	3388	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	21	0
449	03382O120071	29.16580	95.67410	Andra Chu	3771	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	19	0
450	03082O120228	29.23330	95.65410	Rirung Chu	3915	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	17	0
451	03383A100182	27.74150	92.51540	Pachuk	3863	Brahmaputra	East Kameng	Arunachal Pradesh	13	13	0
452	03591H041404	28.02050	97.19390		4040	Brahmaputra	Anjaw	Arunachal Pradesh	11	11	0
453	03082O040061	29.05800	95.23680	Dihang	3743	Brahmaputra	Upper Siang	Arunachal Pradesh	10	10	0
454	03382P050213	28.85160	95.36850	Emra River	3192	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	0

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
455	03082O120243	29.19520	95.59170	Rirung Chu	3708	Brahmaputra	Dibang Valley	Arunachal Pradesh	43	43	-1
456	03182H100356	28.59450	93.72570	Subansiri	4208	Brahmaputra	Upper Subansiri	Arunachal Pradesh	25	25	-1
457	03391D060637	28.72910	96.44640	Thangkung Chu	4086	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	21	-1
458	03383A090169	27.83470	92.68540	Kameng	3951	Brahmaputra	East Kameng	Arunachal Pradesh	18	18	-1
459	03182H100371	28.56770	93.56270	Subansiri	4074	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	16	-1
460	03592A142177	27.64640	96.87790		3263	Brahmaputra	Changlang	Arunachal Pradesh	15	15	-1
461	03391D060681	28.56520	96.40780	Thangkung Chu	4124	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	-1
462	03391D010517	28.81980	96.14460	Thangkung Chu	3723	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	14	-1
463	03683A020714	27.58850	92.22210	Mago Chu	4455	Brahmaputra	West Kameng	Arunachal Pradesh	13	13	-1
464	03082K160032	29.22580	94.78320	Nugong Chu	3683	Brahmaputra	Upper Siang	Arunachal Pradesh	13	13	-1
465	03678M140443	27.69720	91.87320	Towang Chu	4467	Brahmaputra	Tawang	Arunachal Pradesh	13	13	-1
466	03382P050195	28.91120	95.33350	Emra River	3789	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	12	-1
467	03382O120067	29.17230	95.73640	Yonggyap Chu	3652	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	-1

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
468	03282D160039	28.08720	92.93740	Kameng River	4328	Brahmaputra	Kurung Kumey	Arunachal Pradesh	21	21	-2
469	03082P050304	28.89910	95.31270	Yang Sang Chu	3788	Brahmaputra	Upper Siang	Arunachal Pradesh	20	20	-2
470	03678M090223	27.84140	91.56500	Dangme Chu	4558	Brahmaputra	Tawang	Arunachal Pradesh	16	16	-2
471	03591H041390	28.03460	97.13190		3977	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	-2
472	03591H041403	28.02410	97.17500		4037	Brahmaputra	Anjaw	Arunachal Pradesh	13	13	-2
473	03391D060684	28.56310	96.36600	Thangkung Chu	3897	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	10	-2
474	03383A090174	27.82460	92.64680	Pachuk	4609	Brahmaputra	East Kameng	Arunachal Pradesh	50	48	-3
475	03391D060630	28.74760	96.35320	Thangkung Chu	3618	Brahmaputra	Dibang Valley	Arunachal Pradesh	34	33	-3
476	03382O120099	29.08420	95.50130	Emra River	3480	Brahmaputra	Dibang Valley	Arunachal Pradesh	27	26	-3
477	03282D160045	28.06170	92.88370	Kameng River	4365	Brahmaputra	Kurung Kumey	Arunachal Pradesh	24	23	-3
478	03383A060129	27.63690	92.40740	Sangli Chu	4325	Brahmaputra	West Kameng	Arunachal Pradesh	22	21	-3
479	03082O150277	29.35250	95.90180	Chendruk Chu	4212	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	20	-3
480	03391D090740	28.80680	96.53790	Thangkung Chu	4187	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	17	-3

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
481	03678M100268	27.70220	91.63430	Dangme Chu	4319	Brahmaputra	Tawang	Arunachal Pradesh	16	16	-3
482	03591H081907	28.10650	97.31990		4358	Brahmaputra	Anjaw	Arunachal Pradesh	12	12	-3
483	03592E052241	27.98950	97.36910		4188	Brahmaputra	Anjaw	Arunachal Pradesh	52	50	-4
484	03592E012189	27.99650	97.18700		4091	Brahmaputra	Anjaw	Arunachal Pradesh	41	39	-4
485	03182H070345	28.29710	93.41940	Yu me chu	3841	Brahmaputra	Upper Subansiri	Arunachal Pradesh	21	20	-4
486	03391D060640	28.72700	96.39150	Thangkung Chu	4176	Brahmaputra	Dibang Valley	Arunachal Pradesh	20	19	-4
487	03182H060324	28.51990	93.37710	Yu me chu	4247	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	13	-4
488	03391D050627	28.76510	96.38640	Thangkung Chu	3855	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	13	-4
489	03592E052283	27.87930	97.36050		4158	Brahmaputra	Anjaw	Arunachal Pradesh	40	38	-5
490	03391D060663	28.65960	96.48590	Thangkung Chu	4125	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	29	-5
491	03391D050590	28.87860	96.37180	Thangkung Chu	4090	Brahmaputra	Dibang Valley	Arunachal Pradesh	28	26	-5
492	03082P050294	28.96410	95.25200	Yang Sang Chu	3717	Brahmaputra	Upper Siang	Arunachal Pradesh	20	19	-5
493	03391D060641	28.72500	96.42220	Thangkung Chu	4218	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	16	-5

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
494	03391D060639	28.72730	96.48540	Thangkung Chu	4084	Brahmaputra	Dibang Valley	Arunachal Pradesh	29	27	-6
495	03082K120012	29.17670	94.52570	Rigong Chu	4258	Brahmaputra	Upper Siang	Arunachal Pradesh	15	14	-6
496	03391C030294	29.28330	96.09110	Jairu Chu	4204	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	12	-6
497	03682L050088	28.95330	94.38290	Siyom	3858	Brahmaputra	Upper Siang	Arunachal Pradesh	19	18	-7
498	03082K112004	29.30770	94.63690	Lushar pu chu	4142	Brahmaputra	Upper Siang	Arunachal Pradesh	15	14	-7
499	03382P050193	28.91680	95.33970	Emra River	3901	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-7
500	03678M140517	27.62470	91.80340	Towang Chu	4329	Brahmaputra	Tawang	Arunachal Pradesh	11	10	-7
501	03591H041374	28.05830	97.22590		4113	Brahmaputra	Anjaw	Arunachal Pradesh	18	17	-8
502	03182H060310	28.54110	93.37990	Subansiri	4307	Brahmaputra	Upper Subansiri	Arunachal Pradesh	16	15	-8
503	03082P050299	28.92240	95.32290	Yang Sang Chu	3841	Brahmaputra	Upper Siang	Arunachal Pradesh	16	15	-9
504	03391D060633	28.73990	96.41340	Thangkung Chu	4105	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	11	-9
505	03383A130216	27.90420	92.80980	Kameng	4306	Brahmaputra	East Kameng	Arunachal Pradesh	12	11	-10
506	03592E012220	27.94750	97.13110		3819	Brahmaputra	Anjaw	Arunachal Pradesh	11	10	-10

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
507	03382P060219	28.74640	95.39840	Chichi River	3787	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-10
508	03182H140401	28.61620	93.81990	Subansiri	3590	Brahmaputra	Upper Subansiri	Arunachal Pradesh	46	41	-11
509	03682H130005	28.76280	93.98650		3957	Brahmaputra	West Siang	Arunachal Pradesh	20	18	-11
510	03182H140408	28.58270	93.81160	Subansiri	3799	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	10	-12
511	03391D050598	28.86240	96.44010	Thangkung Chu	2979	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	10	-12
512	03391D010492	28.88670	96.19690	Dri Chu	3255	Brahmaputra	Dibang Valley	Arunachal Pradesh	44	38	-13
513	03391D050623	28.80180	96.44020	Thangkung Chu	4114	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	27	-13
514	03382O160153	29.20220	95.79670	Aison Chu	4054	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	13	-13
515	03591H041399	28.02540	97.18630		4227	Brahmaputra	Anjaw	Arunachal Pradesh	15	13	-13
516	03382O120059	29.20770	95.74160	Aison Chu	3913	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	9	-14
517	03382O160130	29.25130	95.95710	Aison Chu	3738	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	9	-14
518	03682L050087	28.96320	94.37220	Siyom	4145	Brahmaputra	Upper Siang	Arunachal Pradesh	19	16	-16
519	03082H101688	28.67210	93.72350	Nelung phu chu	4361	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	10	-17

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
520	03682L010076	28.75390	94.13350	Siyom	4057	Brahmaputra	West Siang	Arunachal Pradesh	11	9	-18
521	03391C040367	29.14530	96.06630	Dri Chu	3949	Brahmaputra	Dibang Valley	Arunachal Pradesh	31	25	-19
522	03391D060711	28.52130	96.24980	Thangkung Chu	3636	Brahmaputra	Lower Dibang Valley	Arunachal Pradesh	16	13	-19
523	03391D010469	28.98940	96.18810	Dri Chu	4316	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	9	-20
524	03182H110392	28.45770	93.57910	Subansiri	3922	Brahmaputra	Upper Subansiri	Arunachal Pradesh	48	37	-22
525	03382P050202	28.87460	95.33410	Emra River	3756	Brahmaputra	Dibang Valley	Arunachal Pradesh	21	16	-22
526	03391D050617	28.82330	96.35900	Thangkung Chu	3941	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	15	-22
527	03591H081932	28.05280	97.28130		4499	Brahmaputra	Anjaw	Arunachal Pradesh	11	8	-24
528	03391D060669	28.61730	96.43940	Thangkung Chu	3914	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	8	-25
529	03591H041413	28.00820	97.17630		4240	Brahmaputra	Anjaw	Arunachal Pradesh	15	11	-29
530	03391C040319	29.24140	96.07370	Jairu Chu	4199	Brahmaputra	Dibang Valley	Arunachal Pradesh	13	9	-30
531	03591H081936	28.04450	97.29260		4472	Brahmaputra	Anjaw	Arunachal Pradesh	10	7	-33
532	03182H070344	28.30470	93.43720	Yu me chu	3952	Brahmaputra	Upper Subansiri	Arunachal Pradesh	35	20	-43

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
533	03082O150278	29.35240	95.91530	Chendruk Chu	4357	Brahmaputra	Dibang Valley	Arunachal Pradesh	46	25	-46
534	03391C040435	29.00930	96.08370	Dri Chu	4018	Brahmaputra	Dibang Valley	Arunachal Pradesh	15	#	#
535	03391D020537	28.54180	96.12500	Thangkung Chu	4031	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	#	#
536	03391D050624	28.80140	96.48430	Thangkung Chu	3819	Brahmaputra	Dibang Valley	Arunachal Pradesh	35	#	#
537	03391D090727	28.87230	96.51030	Thangkung Chu	3926	Brahmaputra	Dibang Valley	Arunachal Pradesh	19	#	#
538	03391D090741	28.80060	96.51250	Thangkung Chu	4344	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	#	#
539	03182H110391	28.45860	93.60540	Subansiri	3957	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
540	03182H140406	28.58680	93.83940	Subansiri	4296	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	#	#
541	03591D150678	28.31460	96.81730	Dzayul chu	3879	Brahmaputra	Anjaw	Arunachal Pradesh	20	#	#
542	03591D150686	28.25300	96.81940	Dzayul chu	4030	Brahmaputra	Anjaw	Arunachal Pradesh	16	#	#
543	03591D160702	28.16450	96.83050	Gediu chu	3890	Brahmaputra	Anjaw	Arunachal Pradesh	21	#	#
544	03592E012191	27.98990	97.09780		3687	Brahmaputra	Anjaw	Arunachal Pradesh	12	#	#
545	03082K081990	29.06890	94.30030	Neyul pu chu	4435	Brahmaputra	Upper Siang	Arunachal Pradesh	13	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
546	03391C040346	29.19740	96.19240	Dri Chu	4321	Brahmaputra	Dibang Valley	Arunachal Pradesh	16	#	#
547	03391C030291	29.28790	96.13440	Jairu Chu	4045	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	#	#
548	03182H110385	28.48300	93.60300	Subansiri	3987	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
549	03382O160146	29.22890	95.96160	Aison Chu	4328	Brahmaputra	Dibang Valley	Arunachal Pradesh	14	#	#
550	03391C040355	29.18290	96.08690	Dri Chu	4263	Brahmaputra	Dibang Valley	Arunachal Pradesh	24	#	#
551	03182H070342	28.31310	93.39150	Yu me chu	4066	Brahmaputra	Upper Subansiri	Arunachal Pradesh	20	#	#
552	03282H070072	28.29400	93.35480		3597	Brahmaputra	Kurung Kumey	Arunachal Pradesh	10	#	#
553	03391C040369	29.14140	96.03630	Dri Chu	4139	Brahmaputra	Dibang Valley	Arunachal Pradesh	30	#	#
554	03678M090241	27.80160	91.64290	Dangme Chu	4504	Brahmaputra	Tawang	Arunachal Pradesh	12	#	#
555	03391C030262	29.31530	96.12530	Jairu Chu	3996	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	#	#
556	03391D050585	28.89040	96.49440	Thangkung Chu	3366	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	#	#
557	03391C040313	29.24930	96.02800	Aison Chu	4133	Brahmaputra	Dibang Valley	Arunachal Pradesh	12	#	#
558	03182H060321	28.52390	93.39400	Yu me chu	4249	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
559	03592E052239	27.99360	97.31550		4270	Brahmaputra	Anjaw	Arunachal Pradesh	14	#	#
560	03082P050307	28.87560	95.31600	Yang Sang Chu	3847	Brahmaputra	Upper Siang	Arunachal Pradesh	15	#	#
561	03592A092125	27.81640	96.70680		3488	Brahmaputra	Anjaw	Arunachal Pradesh	11	#	#
562	03592E052276	27.89270	97.35850		3931	Brahmaputra	Anjaw	Arunachal Pradesh	22	#	#
563	03592A142140	27.73240	96.87060		4012	Brahmaputra	Anjaw	Arunachal Pradesh	12	#	#
564	03391D050593	28.87540	96.39450	Thangkung Chu	3119	Brahmaputra	Dibang Valley	Arunachal Pradesh	41	#	#
565	03391D050594	28.87410	96.43580	Thangkung Chu	3220	Brahmaputra	Dibang Valley	Arunachal Pradesh	17	#	#
566	03082P020293	28.72040	95.16010	Dihang	3640	Brahmaputra	Upper Siang	Arunachal Pradesh	22	#	#
567	03391D060629	28.74900	96.37490	Thangkung Chu	3784	Brahmaputra	Dibang Valley	Arunachal Pradesh	26	#	#
568	03182H100359	28.58530	93.74300	Subansiri	3758	Brahmaputra	Upper Subansiri	Arunachal Pradesh	11	#	#
569	03182H100368	28.57570	93.57830	Subansiri	3842	Brahmaputra	Upper Subansiri	Arunachal Pradesh	37	#	#
570	03678M090251	27.75720	91.65040	Dangme Chu	4152	Brahmaputra	Tawang	Arunachal Pradesh	17	#	#
571	03682H140058	28.56230	93.88680		3938	Brahmaputra	Upper Subansiri	Arunachal Pradesh	13	#	#

Sl. No.	Lake ID	Latitude	Longitude	River	Elevation	Basin	District	State	Inventory Area (Ha) 2021	Lake Area August 2025 (Ha)	Change in Area w.r.t. Inventory Area
572	03182H100349	28.66780	93.73410	Subansiri	4016	Brahmaputra	Upper Subansiri	Arunachal Pradesh	20	#	#
573	03182H100360	28.58470	93.71210	Subansiri	3873	Brahmaputra	Upper Subansiri	Arunachal Pradesh	14	#	#
574	03082L050034	28.97820	94.39780	Pite	3111	Brahmaputra	Upper Siang	Arunachal Pradesh	25	#	#
575	03682H140047	28.60610	93.84530		4022	Brahmaputra	Upper Subansiri	Arunachal Pradesh	12	#	#
576	03682L010072	28.75690	94.15250	Siyom	3875	Brahmaputra	West Siang	Arunachal Pradesh	13	#	#
577	03282D160025	28.11710	92.96890		4214	Brahmaputra	Kurung Kumey	Arunachal Pradesh	18	#	#
578	03391C040381	29.10000	96.17310	Dri Chu	3949	Brahmaputra	Dibang Valley	Arunachal Pradesh	22	#	#
579	03391D050578	28.92400	96.36800	Thangkung Chu	4109	Brahmaputra	Dibang Valley	Arunachal Pradesh	10	#	#
580	03591D160688	28.24510	96.83170	Dzayul chu	3900	Brahmaputra	Anjaw	Arunachal Pradesh	43	#	#
581	03391C030257	29.32490	96.11400	Jairu Chu	3962	Brahmaputra	Dibang Valley	Arunachal Pradesh	11	#	#

Note: “#” indicates frozen/ dried/cloud covered lakes. Inventory Area (in Ha) has been rounded off.



- GLs displaying increase in area

6. References

1. NRSC, July 2011. *Final Report of "Inventory and Monitoring of Glacial Lakes / Water Bodies in the Himalayan Region of Indian River Basins"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
2. NRSC, April 2012. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins during 2011"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
3. NRSC, March 2013. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins during 2012"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
4. NRSC, December 2013. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins during 2013"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
5. NRSC, December 2014. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins during 2014"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
6. NRSC, December 2015. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins during 2015"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.
7. CWC, February 2017. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2016"*, Technical Report Published by Climate Change & IAD Directorate, CWC, New Delhi.

8. CWC, March 2018. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2017"*, Technical Report Published by Morphology & Climate Change Directorate, CWC, New Delhi.
9. CWC, January 2019. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2018"*, Technical Report Published by Morphology & Climate Change Directorate, CWC, New Delhi.
10. CWC, February 2020. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2019"*, Technical Report Published by Morphology & Climate Change Directorate, CWC, New Delhi.
11. CWC, December 2020. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2020"*, Technical Report Published by Morphology & Climate Change Directorate, CWC, New Delhi.
12. CWC, December 2021. *Report on "Monitoring of Glacial Lakes/Water Bodies in the Himalayan Region of Indian River Basins for 2021"*, Technical Report Published by Morphology & Climate Change Directorate, CWC, New Delhi.
13. Gorelick, N. a. (2017). Google Earth Engine: Planetary-scale geospatial analysis foreveryone. Remote Sensing of Environment. doi: 10.1016/j.rse.2017.06.031
14. NRSC, March 2023. *Final Report of "Glacial Lake Atlas of Indian Himalayan River Basins"*, Technical Report Published by National Remote Sensing Centre, Hyderabad.