

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 04-Aug-2024

Name	Capacity in Millions of Cubic Feet		Water Elevation	Millions of Cubic Feet			Gates (Inches) G:=Gate O:=Overflow
	Winter	Summer		In Res	Gain	Loss	
Lac Vieux Desert	652	652	1,680.58	240		4	1.0
Twin Lakes	313	261	1,682.35	278	2		1.0
Buckatabon	130	130	1,641.26	118	2		2.0
Long-On-Deerskin	400	332	1,697.53	177		10	2.0
Little Deerskin	22	22	1,641.78	17			1.0
Seven Mile	93	93	1,649.90	87	4		1.0
Lower Nine Mile	121	121	1,643.64	117	5		3.0
Burnt Rollways	779	471	1,625.24	623		26	1.0
Sugar Camp	471	180	1,597.23	413	1		12.0
Little St. Germain	79	79	1,613.78	74	3		3.0
Big St. Germain	202	91	1,590.56	162	3		18.0
Pickerel	337	92	1,590.14	280	6		4.0
Rainbow	2,185	2,185	1,595.20	1,841		47	10.0
North Pelican	218	0	1,569.08	138	3		6.0
South Pelican	305	77	1,592.02	305	34		28.0, 28.0
Minocqua	628	283	1,584.55	485			2.0
Squirrel	182	165	1,564.78	170	1		2.0
Willow	3,302	3,302	1,527.34	2,705		148	11.0
Rice	1,808	1,808	1,461.82	1,537		5	17.0
Spirit	756	756	1,437.26	700		13	1.0
Total Upper System	12,983	11,100		10,460	64	253	
Net Storage Change Upper System						189	
Percent in Storage Upper System				80.57			
Big Eau Pleine	4,457	4,457	1,145.05	4,343	15		1.0
Total Entire System	17,440	15,557		14,803	79	253	
Net Storage Change Entire System						174	
Percent in Storage Entire System				84.88			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	8,438	12,017
2016	10,533	14,870
2017	10,463	14,227
2018	9,519	13,044
2019	10,566	14,867
2020	11,282	15,493
2021	10,055	14,317
2022	8,398	11,974
2023	7,765	11,246
2024	10,460	14,803

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	189	312	174	288
Regulated Flow		2,682		4,500
Net Used Release	189	312	174	288
Natural Flow		2,370		4,212

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:08/12/2024 16:35

Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.73	1679.36	1680.73	1679.36	Pickerel	1590.34	1581.34	1590.34	1589.34
Twin Lakes	1682.57	1680.57	1682.57	1680.91		Sep 16 to May 31			Jun 1 to Sep 15
Buckatahpon	1641.52	1638.35	1641.52	1638.35	Rainbow	1597.05	1575.05	1597.05	1575.05
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51	North Pelican	1569.60	1566.60	1569.10	1568.77
Little Deerskin	1642.16	1640.49	1642.16	1640.49		Sep 16 to May 31			Jun 1 to Sep 15
Seven Mile	1650.14	1645.81	1650.14	1645.81	South Pelican	1591.98	1589.98	1591.98	1591.48
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18	Nov 1 to Mar 31			Apr 1 to Oct 31	
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Minocqua	1585.05	1582.72	1585.05	1584.05
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Oct 1 to May 31			Jun 1 to Sep 30	
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Squirrel	1564.93	1562.51	1564.93	1562.76
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Oct 1 to May 31			Jun 1 to Sep 30	
					Willow	1529.35	1510.85	1529.35	1510.85
					Rice	1463.25	1450.00	1463.25	1450.00
					Spirit	1437.88	1424.88	1437.88	1424.88
					Eau Pleine	1145.43	1125.00	1145.43	1125.00