

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-Oct-2023

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	1,680.24	171		16	6.0
Twin Lakes	313	261	1,682.32	273		13	4.0
Buckatabon	130	130	1,641.19	115		2	2.0
Long-On-Deerskin	400	332	1,697.17	139		6	2.0
Little Deerskin	22	22	1,641.89	19			1.0
Seven Mile	93	93	1,649.48	78	1		1.0
Lower Nine Mile	121	121	1,643.54	113		4	3.0
Burnt Rollways	779	471	1,625.30	642	6		3.0
Sugar Camp	471	180	1,596.83	375		18	6.0
Little St. Germain	79	79	1,613.71	71		4	3.0
Big St. Germain	202	91	1,590.50	158		5	24.0
Pickerel	337	92	1,589.98	273		1	3.0, 3.0
Rainbow	2,185	2,185	1,586.48	643	42		13.0
North Pelican	218	0	1,568.96	131	3		1.0, 2.0
South Pelican	305	77	1,591.31	202		8	1.0
Minocqua	628	283	1,584.42	448		51	24.0
Squirrel	182	165	1,564.75	168		6	7.5
Willow	3,302	3,302	1,520.57	1,107	98		9.0
Rice	1,808	1,808	1,459.20	1,066	76		10.0
Spirit	756	756	1,432.34	332	2		1.0
Total Upper System	12,983	11,100		6,515	228	134	
Net Storage Change Upper System					94		
Percent in Storage Upper System				50.18			
Big Eau Pleine	4,457	4,457	1,140.40	3,026	88		1.0
Total Entire System	17,440	15,557		9,541	316	134	
Net Storage Change Entire System					182		
Percent in Storage Entire System				54.71			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2014	11,169	15,455
2015	6,553	9,599
2016	10,646	14,920
2017	9,783	12,855
2018	11,219	15,622
2019	11,133	15,341
2020	10,614	13,893
2021	8,505	12,156
2022	5,749	8,422
2023	6,515	9,541

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	94	155	182	301
Loss In Storage				
Regulated Flow		1,129		1,609
Net Used Release	0	0	0	0
Natural Flow		1,284		1,910

PROVISIONAL DATA SUBJECT TO REVISION

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