

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 29-Dec-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	1,679.76	77		12	24.0
Twin Lakes	313	261	1,681.36	124		6	5.0
Buckatabon	130	130	1,639.73	51		4	8.0
Long-On-Deerskin	400	332	1,696.59	77		5	3.0
Little Deerskin	22	22	1,641.18	9			18.0
Seven Mile	93	93	1,648.04	46		6	2.0
Lower Nine Mile	121	121	1,643.15	100		2	6.0
Burnt Rollways	779	471	1,624.55	407		46	12.0
Sugar Camp	471	180	1,594.84	201		21	9.0
Little St. Germain	79	79	1,612.93	38		1	3.0
Big St. Germain	202	91	1,589.57	95		2	15.0
Pickerel	337	92	1,588.55	211		2	9.0
Rainbow	2,185	2,185	1,588.50	852		7	19.0
North Pelican	218	0	1,568.18	87	5		12.0, 1.0
South Pelican	305	77	1,591.21	187		8	18.0
Minocqua	628	283	1,583.88	299		11	18.0
Squirrel	182	165	1,563.62	80		2	6.0
Willow	3,302	3,302	1,521.85	1,367	28		12.0
Rice	1,808	1,808	1,457.56	798		15	8.0, 12.0
Spirit	756	756	1,432.72	356		3	2.0
Total Upper System	12,983	11,100		5,451	33	153	
Net Storage Change Upper System						120	
Percent in Storage Upper System				41.99			
Big Eau Pleine	4,457	4,457	1,141.37	3,282		81	20.0
Total Entire System	17,440	15,557		8,732	33	234	
Net Storage Change Entire System						201	
Percent in Storage Entire System				50.07			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015		
2016	9,351	13,688
2017	8,283	12,193
2018	8,402	12,273
2019	8,584	12,240
2020		
2021	7,934	11,103
2022	6,711	9,880
2023	6,576	9,219
2024	5,451	8,732

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	120	198	201	332
Regulated Flow		1,982		4,019
Net Used Release	120	198	201	332
Natural Flow		1,784		3,687

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 Oct 1 to May 31	1682.57	1680.91 Jun 1 to Sep 30			Sep 16 to May 31		Jun 1 to Sep 15
					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 Oct 1 to May 31	1698.43	1696.51 Jun 1 to Sep 30			Sep 16 to May 31		Jun 1 to Sep 15
					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 Nov 1 to Apr 30	1625.71	1624.21 May 1 to Oct 31	Squirrel	1564.93	1562.51	1564.93	1562.76
							Oct 1 to May 31		Jun 1 to Sep 30
Sugar Camp	1597.82	1592.32 Sep 16 to May 31	1597.32	1595.32 Jun 1 to Sep 15	Willow	1529.35	1510.85	1529.35	1510.85
					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 Sep 16 to May 31	1590.66	1589.33 Jun 1 to Sep 15	Eau Pleine	1145.43	1125.00	1145.43	1125.00