

# RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 26-May-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	1,680.43	209	18		1.0
Twin Lakes	313	261	1,682.39	284	9		1.0
Buckatabon	130	130	1,641.18	114		4	1.0
Long-On-Deerskin	400	332	1,697.60	185	12		2.0
Little Deerskin	22	22	1,641.95	20	2		1.0
Seven Mile	93	93	1,649.90	87	2		2.0
Lower Nine Mile	121	121	1,643.62	116	10		6.0
Burnt Rollways	779	471	1,625.56	728	17		14.0
Sugar Camp	471	180	1,597.75	464	36		12.0
Little St. Germain	79	79	1,613.72	72		3	3.0
Big St. Germain	202	91	1,590.50	158		5	24.0
Pickerel	337	92	1,590.04	276			6.0
Rainbow	2,185	2,185	1,596.72	2,121		36	11.0, 5.0
North Pelican	218	0	1,569.20	144	11		24.0
South Pelican	305	77	1,591.88	289	3		24.0, 24.0
Minocqua	628	283	1,584.60	499		6	18.0
Squirrel	182	165	1,564.82	174	7		8.0
Willow	3,302	3,302	1,527.95	2,880	214		3.0
Rice	1,808	1,808	1,462.59	1,682		12	12.0
Spirit	756	756	1,437.40	713		17	4.0
Total Upper System	12,983	11,100		11,208	341	83	
Net Storage Change Upper System					258		
Percent in Storage Upper System				86.33			
Big Eau Pleine	4,457	4,457	1,144.57	4,199		192	6.0
Total Entire System	17,440	15,557		15,407	341	275	
Net Storage Change Entire System					66		
Percent in Storage Entire System				88.34			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	11,264	15,610
2016	10,862	15,121
2017	11,126	15,367
2018	10,406	14,731
2019	11,557	15,825
2020	11,475	15,713
2021	11,128	14,875
2022	11,632	15,912
2023	11,260	15,480
2024	11,208	15,407

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	258	427	66	109
Loss In Storage				
Regulated Flow		4,267		11,528
Net Used Release	0	0	0	0
Natural Flow		4,694		11,637

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:05/30/2024 14:07

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