

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 17-Nov-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	1,680.24	171		12	8.0
Twin Lakes	313	261	1,681.82	195		11	4.0
Buckatabon	130	130	1,640.56	86		8	8.0
Long-On-Deerskin	400	332	1,696.75	94	21		2.0
Little Deerskin	22	22	1,641.75	17	1		1.0
Seven Mile	93	93	1,649.42	76	1		1.0
Lower Nine Mile	121	121	1,643.56	114		3	1.0
Burnt Rollways	779	471	1,625.26	629	32		1.0
Sugar Camp	471	180	1,596.14	313		10	9.0
Little St. Germain	79	79	1,613.30	54		7	5.0
Big St. Germain	202	91	1,590.24	140	11		12.0
Pickernel	337	92	1,589.42	248	18		1.0
Rainbow	2,185	2,185	1,588.85	894	4		18.0
North Pelican	218	0	1,568.90	127			16.0, 1.0
South Pelican	305	77	1,591.62	249	3		1.0
Minocqua	628	283	1,584.30	414		28	12.0
Squirrel	182	165	1,563.88	100		34	12.0
Willow	3,302	3,302	1,521.45	1,283	104		5.0
Rice	1,808	1,808	1,457.65	812		4	15.0
Spirit	756	756	1,432.72	356			3.0
Total Upper System	12,983	11,100		6,367	195	117	
Net Storage Change Upper System					78		
Percent in Storage Upper System				49.04			
Big Eau Pleine	4,457	4,457	1,141.52	3,322		6	4.0
Total Entire System	17,440	15,557		9,689	195	123	
Net Storage Change Entire System					72		
Percent in Storage Entire System				55.56			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	8,650	11,743
2016	9,661	13,360
2017	10,557	13,671
2018	10,999	15,306
2019	10,309	14,122
2020	10,891	14,955
2021	7,367	10,445
2022	7,506	10,265
2023	8,007	12,029
2024	6,367	9,689

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	78	129	72	119
Loss In Storage				
Regulated Flow		1,665		3,126
Net Used Release	0	0	0	0
Natural Flow		1,794		3,245

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
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