

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 15-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	1,679.90	104		13	24.0
Twin Lakes	313	261	1,681.49	144		15	5.0
Buckatabon	130	130	1,640.00	62		2	8.0
Long-On-Deerskin	400	332	1,696.70	89		2	3.0
Little Deerskin	22	22	1,641.26	10		1	18.0
Seven Mile	93	93	1,648.54	57		6	2.0
Lower Nine Mile	121	121	1,643.34	106		1	6.0
Burnt Rollways	779	471	1,624.92	521		13	12.0
Sugar Camp	471	180	1,595.31	241		10	9.0
Little St. Germain	79	79	1,612.98	40		1	3.0
Big St. Germain	202	91	1,589.69	103		6	15.0
Pickernel	337	92	1,588.62	214		2	9.0
Rainbow	2,185	2,185	1,588.80	888		30	19.0
North Pelican	218	0	1,568.03	78		3	12.0, 1.0
South Pelican	305	77	1,591.33	205		20	18.0
Minocqua	628	283	1,584.02	337		22	18.0
Squirrel	182	165	1,563.72	88		1	6.0
Willow	3,302	3,302	1,521.65	1,325	13		12.0
Rice	1,808	1,808	1,457.94	856		30	8.0, 12.0
Spirit	756	756	1,433.10	379		15	2.0
Total Upper System	12,983	11,100		5,837	13	193	
Net Storage Change Upper System						180	
Percent in Storage Upper System				44.96			
Big Eau Pleine	4,457	4,457	1,142.25	3,523		128	12.0
Total Entire System	17,440	15,557		9,360	13	321	
Net Storage Change Entire System						308	
Percent in Storage Entire System				53.67			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	9,695	14,068
2016	9,201	13,140
2017	9,280	12,259
2018	9,197	13,231
2019	9,305	13,271
2020	9,013	12,623
2021	6,539	9,663
2022	7,229	10,015
2023	7,062	10,487
2024	5,837	9,360

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	180	298	308	509
Regulated Flow		2,021		3,637
Net Used Release	180	298	308	509
Natural Flow		1,723		3,128

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	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 Sep 16 to May 31	1590.66	1589.33 Jun 1 to Sep 15	Eau Pleine	1145.43	1125.00	1145.43	1125.00