

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-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	1,679.97	117		6	24.0
Twin Lakes	313	261	1,681.59	159		14	5.0
Buckatabon	130	130	1,640.05	64		8	8.0
Long-On-Deerskin	400	332	1,696.72	91		8	3.0
Little Deerskin	22	22	1,641.35	11		1	18.0
Seven Mile	93	93	1,648.78	63		4	2.0
Lower Nine Mile	121	121	1,643.36	107		1	6.0
Burnt Rollways	779	471	1,624.96	534		50	12.0
Sugar Camp	471	180	1,595.43	251		23	12.0
Little St. Germain	79	79	1,613.00	41		2	3.0
Big St. Germain	202	91	1,589.78	109		13	18.0
Pickerel	337	92	1,588.68	216		8	12.0
Rainbow	2,185	2,185	1,589.05	918		7	19.0
North Pelican	218	0	1,568.08	81		26	24.0, 1.0
South Pelican	305	77	1,591.46	225		15	18.0
Minocqua	628	283	1,584.10	359		22	18.0
Squirrel	182	165	1,563.74	89		9	9.0
Willow	3,302	3,302	1,521.55	1,304		69	12.0, 5.0
Rice	1,808	1,808	1,458.13	888	5		8.0, 12.0
Spirit	756	756	1,433.32	394		29	3.0
Total Upper System	12,983	11,100		6,012	5	315	
Net Storage Change Upper System						310	
Percent in Storage Upper System				46.31			
Big Eau Pleine	4,457	4,457	1,142.70	3,651		71	8.0
Total Entire System	17,440	15,557		9,663	5	386	
Net Storage Change Entire System						381	
Percent in Storage Entire System				55.41			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	9,200	12,681
2016	9,829	13,875
2017	9,581	12,648
2018	9,710	13,900
2019	9,551	13,540
2020	9,661	13,491
2021	6,351	9,206
2022	7,189	9,931
2023	7,269	10,839
2024	6,012	9,663

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	310	513	381	630
Regulated Flow		1,904		2,940
Net Used Release	310	513	381	630
Natural Flow		1,391		2,310

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