

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 22-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	1,679.82	89		15	24.0
Twin Lakes	313	261	1,681.40	130		14	5.0
Buckatabon	130	130	1,639.82	55		7	8.0
Long-On-Deerskin	400	332	1,696.64	82		7	3.0
Little Deerskin	22	22	1,641.18	9		1	18.0
Seven Mile	93	93	1,648.30	52		5	2.0
Lower Nine Mile	121	121	1,643.23	102		4	6.0
Burnt Rollways	779	471	1,624.70	453		68	12.0
Sugar Camp	471	180	1,595.09	222		19	9.0
Little St. Germain	79	79	1,612.96	39		1	3.0
Big St. Germain	202	91	1,589.60	97		6	15.0
Pickerel	337	92	1,588.61	213		1	9.0
Rainbow	2,185	2,185	1,588.56	859		29	19.0
North Pelican	218	0	1,568.10	82	4		12.0, 1.0
South Pelican	305	77	1,591.27	196		9	18.0
Minocqua	628	283	1,583.92	310		27	18.0
Squirrel	182	165	1,563.64	82		6	6.0
Willow	3,302	3,302	1,521.72	1,339	14		12.0
Rice	1,808	1,808	1,457.66	813		43	8.0, 12.0
Spirit	756	756	1,432.76	359		20	2.0
Total Upper System	12,983	11,100		5,575	18	282	
Net Storage Change Upper System						264	
Percent in Storage Upper System				42.94			
Big Eau Pleine	4,457	4,457	1,141.67	3,363		160	14.0
Total Entire System	17,440	15,557		8,937	18	442	
Net Storage Change Entire System						424	
Percent in Storage Entire System				51.24			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	9,699	14,045
2016	8,703	12,554
2017	8,868	11,758
2018	8,726	12,562
2019	8,874	12,652
2020	8,491	11,886
2021	6,676	9,842
2022	6,908	9,641
2023	6,871	10,134
2024	5,575	8,937

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	264	436	424	701
Regulated Flow		1,885		3,240
Net Used Release	264	436	424	701
Natural Flow		1,449		2,539

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