

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 03-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	1,680.25	173			4.0
Twin Lakes	313	261	1,681.81	194		1	2.0
Buckatabon	130	130	1,640.69	92			4.0
Long-On-Deerskin	400	332	1,696.07	24	3		2.0
Little Deerskin	22	22	1,641.60	14	1		1.0
Seven Mile	93	93	1,649.12	70	2		1.0
Lower Nine Mile	121	121	1,643.55	114	2		4.0
Burnt Rollways	779	471	1,624.78	478		18	1.0
Sugar Camp	471	180	1,596.15	314		11	7.0
Little St. Germain	79	79	1,613.47	61		2	3.0
Big St. Germain	202	91	1,589.95	120		9	12.0
Pickernel	337	92	1,588.98	228		9	8.0, 1.0
Rainbow	2,185	2,185	1,587.72	767	2		15.0
North Pelican	218	0	1,568.66	113		8	16.0, 1.0
South Pelican	305	77	1,591.41	218	7		0.5
Minocqua	628	283	1,584.26	403			7.0
Squirrel	182	165	1,564.32	134		3	6.0
Willow	3,302	3,302	1,520.16	1,028			13.0
Rice	1,808	1,808	1,456.62	652	55		13.0
Spirit	756	756	1,431.14	266		4	1.0
Total Upper System	12,983	11,100		5,456	72	65	
Net Storage Change Upper System					7		
Percent in Storage Upper System				42.02			
Big Eau Pleine	4,457	4,457	1,140.54	3,062		39	1.0
Total Entire System	17,440	15,557		8,518	72	104	
Net Storage Change Entire System						32	
Percent in Storage Entire System				48.84			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	7,405	10,131
2016	10,721	14,902
2017	10,989	14,048
2018	11,583	15,821
2019	11,174	15,457
2020	10,590	14,034
2021	7,283	10,262
2022	5,939	8,408
2023	7,556	11,779
2024	5,456	8,518

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	7	12		
Loss In Storage			32	53
Regulated Flow		1,430		2,633
Net Used Release	0	0	32	53
Natural Flow		1,442		2,580

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	Minocqua	1585.05	1582.72	1585.05	1584.05
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Squirrel	1564.93	1562.51	1564.93	1562.76
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	Willow	1529.35	1510.85	1529.35	1510.85
Big St. Germain	1591.16	1588.16	1590.66	1589.33	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