

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 25-Aug-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	1,680.58	240	10		1.0
Twin Lakes	313	261	1,682.32	273			1.0
Buckatabon	130	130	1,641.23	117		2	1.0
Long-On-Deerskin	400	332	1,697.31	153		4	2.0
Little Deerskin	22	22	1,641.68	16			1.0
Seven Mile	93	93	1,649.70	83		1	1.0
Lower Nine Mile	121	121	1,643.52	113	1		1.0
Burnt Rollways	779	471	1,625.09	575	10		1.0
Sugar Camp	471	180	1,597.24	414	13		9.0
Little St. Germain	79	79	1,613.78	74		2	1.0
Big St. Germain	202	91	1,590.56	162		1	24.0
Pickerel	337	92	1,590.08	277	1		5.0
Rainbow	2,185	2,185	1,593.79	1,596		79	12.0
North Pelican	218	0	1,569.05	136		1	6.0
South Pelican	305	77	1,591.84	283		3	1.0
Minocqua	628	283	1,584.64	511		2	2.0
Squirrel	182	165	1,564.84	175	3		2.0
Willow	3,302	3,302	1,526.68	2,525		21	10.0
Rice	1,808	1,808	1,460.65	1,322		104	26.0
Spirit	756	756	1,436.83	662		42	5.0
Total Upper System	12,983	11,100		9,700	38	262	
Net Storage Change Upper System						224	
Percent in Storage Upper System				74.71			
Big Eau Pleine	4,457	4,457	1,145.04	4,340		117	1.0
Total Entire System	17,440	15,557		14,040	38	379	
Net Storage Change Entire System						341	
Percent in Storage Entire System				80.50			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	8,213	11,413
2016	10,927	15,231
2017	10,612	14,263
2018	8,316	11,399
2019	11,176	15,270
2020	11,023	14,859
2021	9,785	14,050
2022	7,844	11,457
2023	6,719	9,804
2024	9,700	14,040

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	224	370	341	564
Regulated Flow		1,929		4,170
Net Used Release	224	370	341	564
Natural Flow		1,559		3,606

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
		Oct 1 to May 31		Jun 1 to Sep 30	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	1698.43	1696.51		Sep 16 to May 31			Jun 1 to Sep 15
		Oct 1 to May 31		Jun 1 to Sep 30	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	1625.71	1624.21	Squirrel	1564.93	1562.51	1564.93	1562.76
		Nov 1 to Apr 30		May 1 to Oct 31		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	1590.66	1589.33	Eau Pleine	1145.43	1125.00	1145.43	1125.00
		Sep 16 to May 31		Jun 1 to Sep 15					