

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 01-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	1,680.00	123		32	24.0
Twin Lakes	313	261	1,681.68	173		21	5.0
Buckatabon	130	130	1,640.24	72		10	8.0
Long-On-Deerskin	400	332	1,696.80	99		11	3.0
Little Deerskin	22	22	1,641.43	12		2	18.0
Seven Mile	93	93	1,649.00	67		5	2.0
Lower Nine Mile	121	121	1,643.40	108		5	6.0
Burnt Rollways	779	471	1,625.12	584		45	12.0
Sugar Camp	471	180	1,595.70	274		22	12.0
Little St. Germain	79	79	1,613.06	43		7	5.0
Big St. Germain	202	91	1,589.97	122		9	18.0
Pickerel	337	92	1,588.87	224		11	12.0
Rainbow	2,185	2,185	1,589.11	925		21	19.0
North Pelican	218	0	1,568.55	107		13	24.0, 1.0
South Pelican	305	77	1,591.56	240		14	18.0
Minocqua	628	283	1,584.18	381		33	18.0
Squirrel	182	165	1,563.86	98		11	9.0
Willow	3,302	3,302	1,521.88	1,373		30	12.0, 5.0
Rice	1,808	1,808	1,458.10	883	17		8.0, 12.0
Spirit	756	756	1,433.74	423			3.0
Total Upper System	12,983	11,100		6,327	17	302	
Net Storage Change Upper System						285	
Percent in Storage Upper System				48.73			
Big Eau Pleine	4,457	4,457	1,142.99	3,733	85		1.0
Total Entire System	17,440	15,557		10,060	102	302	
Net Storage Change Entire System						200	
Percent in Storage Entire System				57.68			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2015	9,090	12,428
2016	9,937	14,028
2017	9,771	12,846
2018	10,217	14,512
2019	9,788	13,742
2020	10,253	14,266
2021	6,624	9,492
2022	7,377	10,139
2023	7,495	11,208
2024	6,327	10,060

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	285	471	200	331
Regulated Flow		2,250		3,663
Net Used Release	285	471	200	331
Natural Flow		1,779		3,332

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