

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 28-Aug-2022

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		6	2.0
Twin Lakes	313	261	1,682.40	286		3	1.0
Buckatabon	130	130	1,641.24	117	2		2.0
Long-On-Deerskin	400	332	1,697.64	189		10	2.0
Little Deerskin	22	22	1,641.80	17			1.0
Seven Mile	93	93	1,649.28	74		2	1.0
Lower Nine Mile	121	121	1,643.55	114			1.0
Burnt Rollways	779	471	1,625.49	705		17	1.0
Sugar Camp	471	180	1,597.16	406	1		1.0
Little St. Germain	79	79	1,613.72	72		1	1.0
Big St. Germain	202	91	1,590.48	156		3	14.0
Pickerel	337	92	1,590.03	275			4.0
Rainbow	2,185	2,185	1,591.07	1,180		33	21.0
North Pelican	218	0	1,569.06	137	4		3.0
South Pelican	305	77	1,591.50	231			1.0
Minocqua	628	283					6.0
Squirrel	182	165	1,564.72	166		1	1.5
Willow	3,302	3,302	1,523.42	1,717		115	15.0
Rice	1,808	1,808	1,460.32	1,263		18	11.0, 7.0
Spirit	756	756	1,434.92	507		34	4.0
Total Upper System	12,983	11,100		7,842	7	243	
Net Storage Change Upper System						236	
Percent in Storage Upper System				60.40			
Big Eau Pleine	4,457	4,457	1,142.57	3,614		179	2.0, 9.0
Total Entire System	17,440	15,557		11,455	7	422	
Net Storage Change Entire System						415	
Percent in Storage Entire System				65.68			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	8,621	11,843
2014	9,274	13,210
2015	8,213	11,413
2016	10,927	15,231
2017	10,617	14,233
2018	8,469	11,622
2019	10,742	14,696
2020	11,023	14,859
2021	9,785	14,050
2022	7,842	11,455

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	236	390	415	686
Regulated Flow		1,476		2,562
Net Used Release	236	390	415	686
Natural Flow		1,086		1,876

PROVISIONAL DATA SUBJECT TO REVISION
 REPORT CREATED:09/12/2022 14:37

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