

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 14-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	1,680.63	250	14		2.0
Twin Lakes	313	261	1,682.43	291			4.0
Buckatabon	130	130	1,641.23	117	2		6.0
Long-On-Deerskin	400	332	1,697.70	196		7	2.0
Little Deerskin	22	22	1,641.82	17	1		1.0
Seven Mile	93	93	1,649.32	74	2		1.0
Lower Nine Mile	121	121	1,643.60	115		2	6.0
Burnt Rollways	779	471	1,625.48	701	49		1.0
Sugar Camp	471	180	1,597.21	411	13		3.0
Little St. Germain	79	79	1,613.74	72			2.0
Big St. Germain	202	91	1,590.52	159			22.0
Pickernel	337	92	1,590.06	276	1		4.0
Rainbow	2,185	2,185	1,591.16	1,193	8		18.0
North Pelican	218	0	1,569.00	133	20		2.0
South Pelican	305	77	1,591.54	237	15		1.0
Minocqua	628	283	1,584.58	493	11		6.0
Squirrel	182	165	1,564.78	170		2	1.5
Willow	3,302	3,302	1,523.87	1,823		5	5.0
Rice	1,808	1,808	1,461.14	1,411	51		15.0, 12.0
Spirit	756	756	1,435.22	530	92		1.0
Total Upper System	12,983	11,100		8,664	279	16	
Net Storage Change Upper System					263		
Percent in Storage Upper System				66.73			
Big Eau Pleine	4,457	4,457	1,143.41	3,854	277		2.0
Total Entire System	17,440	15,557		12,517	556	16	
Net Storage Change Entire System					540		
Percent in Storage Entire System				71.77			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	8,259	11,742
2014	9,009	12,660
2015	8,230	11,677
2016	10,688	15,010
2017	10,718	14,397
2018	8,834	12,021
2019	11,099	15,295
2020	11,090	15,202
2021	10,474	14,610
2022	8,664	12,517

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	263	435	540	893
Loss In Storage				
Regulated Flow		2,261		4,666
Net Used Release	0	0	0	0
Natural Flow		2,696		5,559

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