

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 26-Dec-2021

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	1,679.96	115		10	22.0
Twin Lakes	313	261	1,682.09	237		2	4.0
Buckatabon	130	130	1,640.54	86		1	6.0
Long-On-Deerskin	400	332	1,697.33	155			3.0
Little Deerskin	22	22	1,641.34	11		1	4.0
Seven Mile	93	93	1,648.90	65			1.0
Lower Nine Mile	121	121	1,643.06	96		7	9.0
Burnt Rollways	779	471	1,625.00	546			12.0
Sugar Camp	471	180	1,596.24	322	2		6.0
Little St. Germain	79	79	1,613.47	61		1	4.0
Big St. Germain	202	91	1,589.98	122		2	20.0
Pickerel	337	92	1,588.95	227		2	12.0
Rainbow	2,185	2,185	1,590.59	1,115	40		21.0
North Pelican	218	0	1,568.46	102		2	18.0
South Pelican	305	77	1,590.92	142		10	16.0, 20.0
Minocqua	628	283	1,584.10	359		28	24.0
Squirrel	182	165	1,564.14	119		7	7.5
Willow	3,302	3,302	1,521.21	1,234	31		16.0
Rice	1,808	1,808	1,459.36	1,093	102		12.0
Spirit	756	756	1,434.46	474	33		2.0
Total Upper System	12,983	11,100		6,676	208	73	
Net Storage Change Upper System					135		
Percent in Storage Upper System				51.42			
Big Eau Pleine	4,457	4,457	1,140.94	3,166	41		2.0
Total Entire System	17,440	15,557		9,842	249	73	
Net Storage Change Entire System					176		
Percent in Storage Entire System				56.43			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	5,440	7,489
2013	8,187	11,628
2014	8,513	12,300
2015	9,699	14,045
2016		
2017	8,283	12,193
2018	8,402	12,273
2019	8,584	12,240
2020	8,491	11,886
2021	6,676	9,842

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	135	223	176	291
Loss In Storage				
Regulated Flow		2,146		4,474
Net Used Release	0	0	0	0
Natural Flow		2,369		4,765

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:01/17/2022 16:59

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	Nov 1 to Mar 31			Apr 1 to Oct 31	
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Minocqua	1585.05	1582.72	1585.05	1584.05
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	Squirrel	1564.93	1562.51	1564.93	1562.76
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Oct 1 to May 31			Jun 1 to Sep 30	
					Willow	1529.35	1510.85	1529.35	1510.85
					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