

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 27-Mar-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	1,679.71	67	29		2.0
Twin Lakes	313	261	1,681.51	147	30		1.0
Buckatabon	130	130	1,639.87	57	18		1.0
Long-On-Deerskin	400	332	1,696.95	115	25		2.0
Little Deerskin	22	22	1,641.42	12	3		1.0
Seven Mile	93	93	1,648.16	49	9		1.0
Lower Nine Mile	121	121	1,642.86	89	25		1.0
Burnt Rollways	779	471	1,623.70	174	108		1.0
Sugar Camp	471	180	1,594.68	187	69		1.0
Little St. Germain	79	79	1,612.46	18	18		1.0
Big St. Germain	202	91	1,589.11	63	22		24.0, 6.0
Pickerel	337	92	1,588.38	204	47		4.0
Rainbow	2,185	2,185	1,588.29	829	244		6.0
North Pelican	218	0	1,569.00	133	57		14.0
South Pelican	305	77	1,590.50	79	46		1.0
Minocqua	628	283	1,583.50	198	68		2.0
Squirrel	182	165	1,563.50	71	26		1.5
Willow	3,302	3,302	1,521.45	1,283	260		5.0
Rice	1,808	1,808	1,458.88	1,013	293		7.0
Spirit	756	756	1,436.75	656	382		6.0, 12.0
Total Upper System	12,983	11,100		5,439	1,779	0	
Net Storage Change Upper System					1,779		
Percent in Storage Upper System				41.89			
Big Eau Pleine	4,457	4,457	1,144.16	4,076	1,445		32.0
Total Entire System	17,440	15,557		9,515	3,224	0	
Net Storage Change Entire System					3,224		
Percent in Storage Entire System				54.56			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	3,219	5,027
2014	3,775	5,405
2015	6,483	9,894
2016	9,253	13,566
2017	8,807	12,991
2018	4,593	6,888
2019	7,044	10,889
2020	4,954	8,573
2021	6,962	9,488
2022	5,439	9,515

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	1,779	2,941	3,224	5,331
Loss In Storage				
Regulated Flow		4,842		15,823
Net Used Release	0	0	0	0
Natural Flow		7,783		21,154

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/22/2022 16:08

Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	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
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
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		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						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