

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 09-Jan-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	1,679.86	96		8	22.0
Twin Lakes	313	261	1,682.05	231		5	4.0
Buckatabon	130	130	1,640.18	69		7	8.0
Long-On-Deerskin	400	332	1,697.30	152			3.0
Little Deerskin	22	22	1,641.30	10		1	4.0
Seven Mile	93	93	1,648.76	62		2	1.0
Lower Nine Mile	121	121	1,642.54	78		7	9.0
Burnt Rollways	779	471	1,624.90	515		16	12.0
Sugar Camp	471	180	1,596.24	322			6.0
Little St. Germain	79	79	1,613.37	57		3	4.0
Big St. Germain	202	91	1,589.86	114		6	20.0
Pickerel	337	92	1,588.88	224		2	12.0
Rainbow	2,185	2,185	1,589.92	1,027		69	21.0
North Pelican	218	0	1,568.21	89		9	18.0
South Pelican	305	77	1,590.78	121		12	16.0, 20.0
Minocqua	628	283	1,583.90	304		39	24.0
Squirrel	182	165	1,563.96	106		7	9.5
Willow	3,302	3,302	1,521.42	1,277	10		16.0
Rice	1,808	1,808	1,460.48	1,291	90		12.0
Spirit	756	756	1,434.55	481		2	2.0
Total Upper System	12,983	11,100		6,620	100	195	
Net Storage Change Upper System						95	
Percent in Storage Upper System				50.99			
Big Eau Pleine	4,457	4,457	1,140.89	3,153		16	2.0
Total Entire System	17,440	15,557		9,773	100	211	
Net Storage Change Entire System						111	
Percent in Storage Entire System				56.04			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	4,999	6,956
2014	7,829	11,086
2015	7,472	10,939
2016	9,170	13,492
2017	7,277	10,859
2018	7,153	9,640
2019	7,605	11,247
2020	8,552	12,518
2021	7,373	10,316
2022	6,620	9,773

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	95	157	111	184
Regulated Flow		2,219		3,428
Net Used Release	95	157	111	184
Natural Flow		2,062		3,244

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:01/27/2022 11:58

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