

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 10-Oct-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	1,680.61	246			2.0
Twin Lakes	313	261	1,682.40	286			3.0
Buckatabon	130	130	1,641.22	116			3.0
Long-On-Deerskin	400	332	1,697.55	180			2.0
Little Deerskin	22	22	1,641.84	18			1.0
Seven Mile	93	93	1,649.84	86			1.0
Lower Nine Mile	121	121	1,643.62	116			3.0
Burnt Rollways	779	471	1,625.60	742	17		10.0
Sugar Camp	471	180	1,597.27	417			2.0
Little St. Germain	79	79	1,613.72	72		1	4.0
Big St. Germain	202	91	1,590.30	144		3	24.0, 12.0
Pickerel	337	92	1,589.77	264		2	10.0
Rainbow	2,185	2,185	1,592.80	1,438		76	16.0
North Pelican	218	0	1,569.00	133		6	8.0
South Pelican	305	77	1,591.67	257	11		1.0
Minocqua	628	283	1,584.58	493	22		2.0
Squirrel	182	165	1,564.76	169	2		1.5
Willow	3,302	3,302	1,523.88	1,825		106	14.0
Rice	1,808	1,808	1,459.66	1,145		71	13.0, 13.0
Spirit	756	756	1,432.88	366		6	2.0
Total Upper System	12,983	11,100		8,505	52	271	
Net Storage Change Upper System						219	
Percent in Storage Upper System				65.51			
Big Eau Pleine	4,457	4,457	1,142.70	3,651		180	2.0, 8.0
Total Entire System	17,440	15,557		12,156	52	451	
Net Storage Change Entire System						399	
Percent in Storage Entire System				69.70			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	2,935	5,050
2013	8,337	11,659
2014	11,169	15,455
2015	6,553	9,599
2016	10,420	14,547
2017	10,550	13,669
2018	11,219	15,622
2019	11,133	15,341
2020	10,614	13,893
2021	8,505	12,156

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	219	362	399	660
Regulated Flow		1,974		2,940
Net Used Release	219	362	399	660
Natural Flow		1,612		2,280

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	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