

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 02-Oct-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	1,680.34	191		2	2.0
Twin Lakes	313	261	1,682.31	272		3	1.0
Buckatabon	130	130	1,641.21	116			2.0
Long-On-Deerskin	400	332	1,697.34	156		5	2.0
Little Deerskin	22	22	1,641.64	15			1.0
Seven Mile	93	93	1,648.92	65			1.0
Lower Nine Mile	121	121	1,643.55	114		1	1.0
Burnt Rollways	779	471	1,625.34	655		7	1.0
Sugar Camp	471	180	1,597.16	406	9		1.0
Little St. Germain	79	79	1,613.73	72			1.0
Big St. Germain	202	91	1,590.51	158		3	14.0
Pickerel	337	92	1,590.00	274		2	2.0
Rainbow	2,185	2,185	1,587.21	714		84	31.0
North Pelican	218	0	1,568.74	117		6	3.0
South Pelican	305	77	1,591.38	213	2		1.0
Minocqua	628	283	1,584.42	448			2.0
Squirrel	182	165	1,564.64	159		2	1.5
Willow	3,302	3,302	1,520.67	1,126		124	25.0
Rice	1,808	1,808	1,456.78	676		131	14.0, 12.0
Spirit	756	756	1,429.90	207		30	3.0
Total Upper System	12,983	11,100		6,148	11	400	
Net Storage Change Upper System						389	
Percent in Storage Upper System				47.35			
Big Eau Pleine	4,457	4,457	1,140.15	2,961		256	2.0, 15.0
Total Entire System	17,440	15,557		9,109	11	656	
Net Storage Change Entire System						645	
Percent in Storage Entire System				52.23			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	7,889	11,068
2014	11,235	15,578
2015	6,638	9,860
2016	10,823	15,103
2017	9,783	12,855
2018	9,567	13,613
2019	11,225	15,439
2020	10,815	14,137
2021	8,726	12,556
2022	6,148	9,109

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	389	643	645	1,066
Regulated Flow		1,531		2,639
Net Used Release	389	643	645	1,066
Natural Flow		888		1,573

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