

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 30-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	1,680.18	159		12	22.0
Twin Lakes	313	261	1,682.25	263	5		4.0
Buckatabon	130	130	1,640.83	98		3	5.0
Long-On-Deerskin	400	332	1,697.28	150	3		2.0
Little Deerskin	22	22	1,641.46	13			4.0
Seven Mile	93	93	1,649.00	67	1		1.0
Lower Nine Mile	121	121	1,643.52	113		2	1.0
Burnt Rollways	779	471	1,625.47	698	40		1.0
Sugar Camp	471	180	1,596.52	347		2	4.0
Little St. Germain	79	79	1,613.56	65		1	3.0
Big St. Germain	202	91	1,590.32	146	4		12.0
Pickerel	337	92	1,589.41	248		5	2.0, 2.0
Rainbow	2,185	2,185	1,585.64	567	3		17.0
North Pelican	218	0	1,568.76	119		7	10.0
South Pelican	305	77	1,591.20	185			10.0, 10.0
Minocqua	628	283	1,584.36	431	6		6.0
Squirrel	182	165	1,564.30	132		3	5.5
Willow	3,302	3,302	1,519.32	877	1		13.0
Rice	1,808	1,808	1,457.08	723	65		10.0, 2.0
Spirit	756	756	1,430.52	236	30		1.0
Total Upper System	12,983	11,100		5,627	158	35	
Net Storage Change Upper System					123		
Percent in Storage Upper System				43.34			
Big Eau Pleine	4,457	4,457	1,137.78	2,399	3		2.0
Total Entire System	17,440	15,557		8,025	161	35	
Net Storage Change Entire System					126		
Percent in Storage Entire System				46.01			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	9,242	12,678
2014	11,277	15,584
2015	6,876	9,488
2016	10,852	14,988
2017	10,989	14,048
2018	11,583	15,821
2019	11,174	15,457
2020	10,711	14,197
2021	7,750	10,846
2022	5,627	8,025

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	123	203	126	208
Loss In Storage				
Regulated Flow		1,337		2,185
Net Used Release	0	0	0	0
Natural Flow		1,540		2,393

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	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