

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 29-Oct-2023

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	1,680.20	163	6		18.0
Twin Lakes	313	261	1,682.20	255	10		4.0
Buckatabon	130	130	1,641.05	108		6	12.0
Long-On-Deerskin	400	332	1,697.21	143	23		2.0
Little Deerskin	22	22	1,641.95	20	1		9.0
Seven Mile	93	93	1,649.64	82	5		1.0
Lower Nine Mile	121	121	1,643.34	106		8	12.0
Burnt Rollways	779	471	1,625.20	610	6		12.0
Sugar Camp	471	180	1,596.76	368	18		6.0
Little St. Germain	79	79	1,613.66	69	4		4.0
Big St. Germain	202	91	1,590.51	158	14		24.0
Pickerel	337	92	1,590.06	276	18		7.0
Rainbow	2,185	2,185	1,589.54	977	213		8.0
North Pelican	218	0	1,569.04	135	4		18.0, 2.0
South Pelican	305	77	1,591.70	261	47		1.0
Minocqua	628	283	1,584.26	403		6	24.0
Squirrel	182	165	1,564.58	154			10.5
Willow	3,302	3,302	1,522.44	1,494	197		5.0
Rice	1,808	1,808	1,460.04	1,212	18		15.0, 12.0
Spirit	756	756	1,434.59	483	127		1.0
Total Upper System	12,983	11,100		7,474	711	20	
Net Storage Change Upper System					691		
Percent in Storage Upper System				57.57			
Big Eau Pleine	4,457	4,457	1,144.28	4,112	830		1.0
Total Entire System	17,440	15,557		11,586	1,541	20	
Net Storage Change Entire System					1,521		
Percent in Storage Entire System				66.43			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2014	11,277	15,584
2015	6,876	9,488
2016	10,852	14,988
2017	10,970	14,045
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
2023	7,474	11,586

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	691	1,142	1,521	2,515
Loss In Storage				
Regulated Flow		2,852		5,022
Net Used Release	0	0	0	0
Natural Flow		3,994		7,537

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:10/30/2023 09:57

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	Squirrel	1564.93	1562.51	1564.93	1562.76
Little St. Germain	1613.88	1612.05	1613.88	1612.05		Oct 1 to May 31		Jun 1 to Sep 30	
Big St. Germain	1591.16	1588.16	1590.66	1589.33	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