

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 28-Nov-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	1,680.16	155		42	22.0
Twin Lakes	313	261	1,682.05	231		8	4.0
Buckatabon	130	130	1,640.64	90		16	8.0
Long-On-Deerskin	400	332	1,697.30	152		7	3.0
Little Deerskin	22	22	1,641.35	11		2	8.0
Seven Mile	93	93	1,648.96	66		5	1.5
Lower Nine Mile	121	121	1,643.32	106		5	6.0
Burnt Rollways	779	471	1,624.91	518		50	10.0
Sugar Camp	471	180	1,596.23	321		14	6.0
Little St. Germain	79	79	1,613.36	57		2	3.0
Big St. Germain	202	91	1,590.00	124		3	20.0
Pickerel	337	92	1,589.44	250		4	6.0
Rainbow	2,185	2,185	1,591.30	1,213		58	21.0
North Pelican	218	0	1,568.59	109			10.0
South Pelican	305	77	1,591.10	170		22	14.0, 14.0
Minocqua	628	283	1,584.16	376		22	12.0
Squirrel	182	165	1,564.18	122		13	7.5
Willow	3,302	3,302	1,522.00	1,399		106	21.0
Rice	1,808	1,808	1,459.16	1,059		48	12.0, 12.0
Spirit	756	756	1,433.66	417		3	2.0
Total Upper System	12,983	11,100		6,939	0	430	
Net Storage Change Upper System						430	
Percent in Storage Upper System				53.45			
Big Eau Pleine	4,457	4,457	1,140.22	2,979		99	8.0
Total Entire System	17,440	15,557		9,918	0	529	
Net Storage Change Entire System						529	
Percent in Storage Entire System				56.87			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	5,924	8,120
2013	9,789	13,497
2014	10,106	14,401
2015	8,961	12,175
2016	9,937	14,028
2017	9,771	12,846
2018	10,217	14,512
2019	9,788	13,742
2020	10,682	14,764
2021	6,939	9,918

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	430	711	529	875
Regulated Flow		2,171		3,297
Net Used Release	430	711	529	875
Natural Flow		1,460		2,422

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