

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 10-Jan-2016

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	1,680.36	195		16	12.0
Twin Lakes	313	261	1,681.66	170		19	6.0
Buckatabon	130	130	1,640.14	68		8	6.0
Long-On-Deerskin	400	332	1,696.82	101	21		2.0
Little Deerskin	22	22	1,641.28	10			19.0
Seven Mile	93	93	1,648.76	62		3	1.0
Lower Nine Mile	121	121	1,641.48	47		8	10.0
Burnt Rollways	779	471	1,625.14	591		35	16.0
Sugar Camp	471	180	1,596.71	364		29	36.0
Little St. Germain	79	79	1,613.04	43		5	5.5
Big St. Germain	202	91	1,590.40	151		3	24.0
Pickerel	337	92	1,589.88	268		3	8.0
Rainbow	2,185	2,185	1,596.26	2,033		33	22.0
North Pelican	218	0	1,568.90	127		8	24.0
South Pelican	305	77	1,591.58	243		24	24.0, 12.0
Minocqua	628	283	1,583.94	315		6	30.0
Squirrel	182	165	1,563.88	100		7	9.5
Willow	3,302	3,302	1,526.01	2,349			18.0
Rice	1,808	1,808	1,462.36	1,638	2		12.0, 8.0
Spirit	756	756	1,431.83	303	4		3.0
Total Upper System	12,983	11,100		9,170	27	207	
Net Storage Change Upper System						180	
Percent in Storage Upper System				70.63			
Big Eau Pleine	4,457	4,457	1,144.98	4,322		15	7.0
Total Entire System	17,440	15,557		13,492	27	222	
Net Storage Change Entire System						195	
Percent in Storage Entire System				77.36			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	6,117	9,226
2008	4,874	6,394
2009	3,280	4,264
2010	3,955	6,129
2011	7,864	11,289
2012	4,595	7,371
2013	4,999	6,956
2014	7,829	11,086
2015	7,472	10,939
2016	9,170	13,492

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	180	298	195	322
Regulated Flow		3,201		
Net Used Release	180	298	195	322
Natural Flow		2,903		

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/13/2021 09:13

Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	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
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
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		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						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