

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 09-Oct-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	1,680.64	252		2	1.0
Twin Lakes	313	261	1,682.26	264		12	1.0
Buckatabon	130	130	1,641.18	114		2	3.0
Long-On-Deerskin	400	332	1,697.14	135		9	2.0
Little Deerskin	22	22	1,641.76	17			1.0
Seven Mile	93	93	1,649.10	70		1	1.0
Lower Nine Mile	121	121	1,643.60	115		2	3.0
Burnt Rollways	779	471	1,625.57	732	24		6.0
Sugar Camp	471	180	1,597.15	406		10	12.0
Little St. Germain	79	79	1,613.82	76	4		1.5
Big St. Germain	202	91	1,590.58	163	5		22.0
Pickerel	337	92	1,590.06	276			6.0
Rainbow	2,185	2,185	1,596.09	2,002		85	16.0
North Pelican	218	0	1,569.02	134		3	20.0
South Pelican	305	77	1,591.76	271		3	1.0
Minocqua	628	283	1,584.54	482	11		6.0
Squirrel	182	165	1,564.72	166		1	7.5
Willow	3,302	3,302	1,528.45	3,029		88	24.0
Rice	1,808	1,808	1,462.40	1,646		8	12.0, 20.0
Spirit	756	756	1,431.81	302	2		4.0
Total Upper System	12,983	11,100		10,646	46	226	
Net Storage Change Upper System						180	
Percent in Storage Upper System				82.00			
Big Eau Pleine	4,457	4,457	1,144.82	4,274		6	12.0, 5.0
Total Entire System	17,440	15,557		14,920	46	232	
Net Storage Change Entire System						186	
Percent in Storage Entire System				85.55			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	5,649	7,146
2008	4,377	5,622
2009	4,157	6,171
2010	11,502	15,830
2011	6,869	10,048
2012	2,935	5,050
2013	8,337	11,659
2014	11,169	15,455
2015	6,553	9,599
2016	10,646	14,920

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	180	298	186	308
Regulated Flow		2,546		
Net Used Release	180	298	186	308
Natural Flow		2,248		

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/13/2021 09:55

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
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	
	Sep 16 to May 31		Jun 1 to Sep 15		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