

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 02-Sep-2018

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	1,680.72	268	14		9.0
Twin Lakes	313	261	1,682.40	286	31		1.0
Buckatabon	130	130	1,641.23	117	4		1.0
Long-On-Deerskin	400	332	1,697.58	183	16		2.0
Little Deerskin	22	22	1,641.97	20	1		1.0
Seven Mile	93	93	1,649.80	85	2		1.0
Lower Nine Mile	121	121	1,643.50	112		4	1.0
Burnt Rollways	779	471	1,625.50	708			10.0
Sugar Camp	471	180	1,597.15	406	11		1.0
Little St. Germain	79	79	1,613.68	70		2	6.0
Big St. Germain	202	91	1,590.48	156		2	24.0, 6.0
Pickerel	337	92	1,589.95	272		3	8.0
Rainbow	2,185	2,185	1,590.24	1,068		9	15.0
North Pelican	218	0	1,569.04	135		3	10.0
South Pelican	305	77	1,591.77	272	18		1.0
Minocqua	628	283	1,584.56	488	11		6.0
Squirrel	182	165	1,564.74	167	9		3.5
Willow	3,302	3,302	1,523.89	1,828		50	15.0
Rice	1,808	1,808	1,460.96	1,378	121		12.0, 10.0
Spirit	756	756	1,434.28	461		9	1.0
Total Upper System	12,983	11,100		8,469	238	82	
Net Storage Change Upper System					156		
Percent in Storage Upper System				65.23			
Big Eau Pleine	4,457	4,457	1,140.89	3,153	70		2.0, 4.0
Total Entire System	17,440	15,557		11,622	308	82	
Net Storage Change Entire System					226		
Percent in Storage Entire System				66.64			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	5,032	7,855
2010	10,817	15,115
2011	8,735	12,528
2012	3,530	6,425
2013	8,719	11,877
2014	10,340	14,674
2015	8,071	11,014
2016	10,661	14,815
2017	10,617	14,233
2018	8,469	11,622

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	156	258	226	374
Loss In Storage				
Regulated Flow		1,881		3,744
Net Used Release	0	0	0	0
Natural Flow		2,139		4,118

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	1680.90	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