

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 11-Nov-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	1,680.77	279	2		7.0
Twin Lakes	313	261	1,682.33	275	3		5.0
Buckatabon	130	130	1,641.27	119	4		6.0
Long-On-Deerskin	400	332	1,698.05	235			5.0
Little Deerskin	22	22	1,641.96	20	2		1.0
Seven Mile	93	93	1,649.74	84		1	4.0
Lower Nine Mile	121	121	1,643.49	111		4	12.0
Burnt Rollways	779	471	1,625.46	695		27	42.0
Sugar Camp	471	180	1,597.35	425		19	48.0
Little St. Germain	79	79	1,613.80	75	3		6.0
Big St. Germain	202	91	1,590.82	180			24.0, 12.0
Pickernel	337	92	1,590.18	282	5		11.0
Rainbow	2,185	2,185	1,596.78	2,132	24		41.0, 2.0
North Pelican	218	0	1,569.00	133			12.0, 46.0
South Pelican	305	77	1,591.88	289			15.0, 15.0
Minocqua	628	283	1,584.58	493	5		12.0
Squirrel	182	165	1,564.74	167		8	7.5
Willow	3,302	3,302	1,529.10	3,226	6		24.0
Rice	1,808	1,808	1,462.60	1,684	13		21.0, 13.0
Spirit	756	756	1,437.32	706	7		13.0
Total Upper System	12,983	11,100		11,600	74	59	
Net Storage Change Upper System					15		
Percent in Storage Upper System				89.35			
Big Eau Pleine	4,457	4,457	1,144.99	4,325	87		20.0
Total Entire System	17,440	15,557		15,925	161	59	
Net Storage Change Entire System					102		
Percent in Storage Entire System				91.31			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	5,359	7,520
2010	11,329	15,774
2011	6,455	9,611
2012	5,651	7,853
2013	9,744	13,360
2014	10,861	15,192
2015	8,090	10,923
2016	10,352	14,291
2017	10,874	13,975
2018	11,600	15,925

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	15	25	102	169
Loss In Storage				
Regulated Flow		5,110		13,031
Net Used Release	0	0	0	0
Natural Flow		5,135		13,200

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