

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 02-Jun-2019

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	1,680.78	281		30	30.0
Twin Lakes	313	261	1,682.37	281		5	7.0
Buckatabon	130	130	1,641.20	115	1		4.0
Long-On-Deerskin	400	332	1,698.60	277			6.0
Little Deerskin	22	22	1,641.92	19			9.0
Seven Mile	93	93	1,649.78	85			3.0
Lower Nine Mile	121	121	1,643.59	115	2		24.0
Burnt Rollways	779	471	1,625.51	711	10		18.0
Sugar Camp	471	180	1,597.17	407	4		12.0
Little St. Germain	79	79	1,613.77	74	3		6.0
Big St. Germain	202	91	1,590.60	165	9		30.0, 12.0
Pickerel	337	92	1,590.10	278	2		12.0
Rainbow	2,185	2,185	1,596.53	2,085		28	36.0, 2.0
North Pelican	218	0	1,569.00	133			30.0, 30.0, 2.0
South Pelican	305	77	1,591.89	291		1	15.0, 15.0
Minocqua	628	283	1,584.58	493		6	30.0
Squirrel	182	165	1,564.78	170	3		7.5
Willow	3,302	3,302	1,528.60	3,074		83	28.0
Rice	1,808	1,808	1,462.62	1,688	19		24.0, 24.0
Spirit	756	756	1,437.72	742	22		4.0
Total Upper System	12,983	11,100		11,475	75	153	
Net Storage Change Upper System						78	
Percent in Storage Upper System				88.38			
Big Eau Pleine	4,457	4,457	1,145.28	4,412	144		2.0, 5.0
Total Entire System	17,440	15,557		15,887	219	153	
Net Storage Change Entire System					66		
Percent in Storage Entire System				91.10			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	4,193	7,758
2011	11,138	15,538
2012	8,572	12,789
2013	11,852	16,210
2014	11,390	15,721
2015	11,383	15,735
2016	11,183	15,580
2017	11,104	15,408
2018	10,685	15,010
2019	11,475	15,887

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage			66	109
Loss In Storage	78	129		
Regulated Flow		7,168		14,433
Net Used Release	78	129	0	0
Natural Flow		7,039		14,542

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