

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 16-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	1,680.74	272			1.0
Twin Lakes	313	261	1,682.35	278	3		1.0
Buckatabon	130	130	1,641.19	115			2.0
Long-On-Deerskin	400	332	1,698.30	263		14	5.0
Little Deerskin	22	22	1,641.98	20	1		1.0
Seven Mile	93	93	1,649.86	86			2.0
Lower Nine Mile	121	121	1,643.50	112		1	10.0
Burnt Rollways	779	471	1,625.55	725			24.0
Sugar Camp	471	180	1,597.17	407	2		18.0
Little St. Germain	79	79	1,613.70	71		2	4.0
Big St. Germain	202	91	1,590.47	156		3	30.0, 4.0
Pickerel	337	92	1,590.03	275		3	10.0
Rainbow	2,185	2,185	1,596.40	2,060		10	17.0, 2.0
North Pelican	218	0	1,569.12	140	5		44.0
South Pelican	305	77	1,591.83	282	2		1.0, 1.0
Minocqua	628	283	1,584.58	493			18.0
Squirrel	182	165	1,564.70	164		2	11.5
Willow	3,302	3,302	1,528.89	3,163	104		15.0
Rice	1,808	1,808	1,462.78	1,718	76		12.0, 15.0
Spirit	756	756	1,437.62	733	9		12.0, 12.0
Total Upper System	12,983	11,100		11,525	202	35	
Net Storage Change Upper System					167		
Percent in Storage Upper System				88.77			
Big Eau Pleine	4,457	4,457	1,145.26	4,406	6		2.0, 5.0
Total Entire System	17,440	15,557		15,931	208	35	
Net Storage Change Entire System					173		
Percent in Storage Entire System				91.35			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	5,216	9,102
2011	10,451	14,524
2012	8,300	12,177
2013	11,613	15,941
2014	11,120	15,517
2015	11,053	15,309
2016	11,032	15,399
2017	11,348	15,628
2018	11,532	15,731
2019	11,525	15,931

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	167	276	173	286
Loss In Storage				
Regulated Flow		3,458		6,088
Net Used Release	0	0	0	0
Natural Flow		3,734		6,374

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