

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 12-May-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	1,680.92	309		2	8.0
Twin Lakes	313	261	1,682.37	281	5		5.0
Buckatabon	130	130	1,641.20	115			8.0
Long-On-Deerskin	400	332	1,698.70	277			6.0
Little Deerskin	22	22	1,641.90	19	2		1.0
Seven Mile	93	93	1,649.90	87			4.0
Lower Nine Mile	121	121	1,643.48	111		1	12.0
Burnt Rollways	779	471	1,625.47	698		10	42.0
Sugar Camp	471	180	1,597.13	404		9	42.0
Little St. Germain	79	79	1,613.84	77	4		8.0
Big St. Germain	202	91	1,590.58	163	43		24.0, 6.0
Pickerel	337	92	1,590.02	275	13		9.0
Rainbow	2,185	2,185	1,596.69	2,115	9		42.0, 2.0
North Pelican	218	0	1,569.12	140	5		27.0, 47.0, 8.0
South Pelican	305	77	1,592.00	305			20.0, 20.0
Minocqua	628	283	1,584.58	493	16		18.0
Squirrel	182	165	1,564.70	164		8	11.5
Willow	3,302	3,302	1,528.91	3,169	98		20.0
Rice	1,808	1,808	1,462.46	1,657	3		24.0, 15.0
Spirit	756	756	1,437.40	713	25		12.0, 15.0
Total Upper System	12,983	11,100		11,570	223	30	
Net Storage Change Upper System					193		
Percent in Storage Upper System				89.12			
Big Eau Pleine	4,457	4,457	1,144.88	4,292	156		2.0, 11.0
Total Entire System	17,440	15,557		15,862	379	30	
Net Storage Change Entire System					349		
Percent in Storage Entire System				90.95			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	4,714	8,305
2011	10,467	14,879
2012	8,786	13,183
2013	11,214	15,647
2014	11,281	15,609
2015	10,568	14,893
2016	10,743	14,897
2017	10,812	15,083
2018	10,241	14,536
2019	11,570	15,862

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	193	319	349	577
Loss In Storage				
Regulated Flow		7,201		14,941
Net Used Release	0	0	0	0
Natural Flow		7,520		15,518

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