

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 07-Jul-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	1,680.66	256		4	1.0
Twin Lakes	313	261	1,682.30	270	6		1.0
Buckatabon	130	130	1,641.20	115			4.0
Long-On-Deerskin	400	332	1,698.06	236		4	2.0
Little Deerskin	22	22	1,641.90	19			1.0
Seven Mile	93	93	1,649.80	85			1.0
Lower Nine Mile	121	121	1,643.59	115		1	4.0
Burnt Rollways	779	471	1,625.50	708		34	6.0
Sugar Camp	471	180	1,597.16	406	4		6.0
Little St. Germain	79	79	1,613.77	74	1		4.0
Big St. Germain	202	91	1,590.52	159		2	24.0
Pickernel	337	92	1,590.07	277	1		7.0
Rainbow	2,185	2,185	1,595.36	1,870		38	13.0, 2.0
North Pelican	218	0	1,569.00	133		1	10.0
South Pelican	305	77	1,591.89	291		14	10.0, 15.0
Minocqua	628	283	1,584.56	488		5	12.0
Squirrel	182	165	1,564.68	162		7	7.5
Willow	3,302	3,302	1,528.42	3,020		60	13.0
Rice	1,808	1,808	1,462.46	1,657		23	8.0, 12.0
Spirit	756	756	1,437.12	688		52	7.0
Total Upper System	12,983	11,100		11,021	12	245	
Net Storage Change Upper System						233	
Percent in Storage Upper System				84.89			
Big Eau Pleine	4,457	4,457	1,145.37	4,439	111		2.0, 52.0
Total Entire System	17,440	15,557		15,460	123	245	
Net Storage Change Entire System						122	
Percent in Storage Entire System				88.65			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	7,885	12,243
2011	11,054	15,292
2012	9,091	13,257
2013	11,415	15,668
2014	10,991	15,334
2015	9,896	14,191
2016	10,774	15,066
2017	11,012	15,262
2018	10,861	15,018
2019	11,021	15,460

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	233	385	122	202
Regulated Flow		2,462		7,973
Net Used Release	233	385	122	202
Natural Flow		2,077		7,771

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