

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-Sep-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	1,680.77	279	19		16.0
Twin Lakes	313	261	1,682.35	278	8		5.0
Buckatabon	130	130	1,641.20	115			8.0
Long-On-Deerskin	400	332	1,697.81	208	13		2.0
Little Deerskin	22	22	1,641.82	17		2	9.0
Seven Mile	93	93	1,649.88	87	1		2.0
Lower Nine Mile	121	121	1,643.59	115		3	8.0
Burnt Rollways	779	471	1,625.49	705		23	16.0
Sugar Camp	471	180	1,597.15	406		1	18.0
Little St. Germain	79	79	1,613.68	70		6	8.0
Big St. Germain	202	91	1,590.50	158		4	30.0, 20.0
Pickerel	337	92	1,589.97	273		3	12.0
Rainbow	2,185	2,185	1,595.92	1,971	126		12.0, 2.0
North Pelican	218	0	1,569.06	137	2		32.0
South Pelican	305	77	1,591.82	280	5		1.0
Minocqua	628	283	1,584.58	493	22		12.0
Squirrel	182	165	1,564.72	166		3	11.5
Willow	3,302	3,302	1,527.73	2,816		117	25.0
Rice	1,808	1,808	1,462.60	1,684	95		12.0, 12.0
Spirit	756	756	1,437.20	695	77		1.0
Total Upper System	12,983	11,100		10,941	368	162	
Net Storage Change Upper System					206		
Percent in Storage Upper System				84.27			
Big Eau Pleine	4,457	4,457	1,143.60	3,910		44	2.0
Total Entire System	17,440	15,557		14,851	368	206	
Net Storage Change Entire System					162		
Percent in Storage Entire System				85.15			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	10,907	15,265
2011	8,191	11,853
2012	3,245	6,038
2013	8,719	11,877
2014	10,903	15,276
2015	8,100	11,824
2016	11,052	15,239
2017	10,413	13,992
2018	9,423	13,592
2019	10,941	14,851

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	206	341	162	268
Loss In Storage				
Regulated Flow		3,072		5,286
Net Used Release	0	0	0	0
Natural Flow		3,413		5,554

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