

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 11-Aug-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	1,680.67	258		2	1.0
Twin Lakes	313	261	1,682.27	266		10	1.0
Buckatabon	130	130	1,641.19	115			1.0
Long-On-Deerskin	400	332	1,697.86	214		1	2.0
Little Deerskin	22	22	1,641.92	19			1.0
Seven Mile	93	93	1,649.58	80			1.0
Lower Nine Mile	121	121	1,643.58	115		1	1.0
Burnt Rollways	779	471	1,625.40	675			1.0
Sugar Camp	471	180	1,597.14	405		2	1.0
Little St. Germain	79	79	1,613.72	72		4	5.0
Big St. Germain	202	91	1,590.51	158		7	24.0, 18.0
Pickrel	337	92	1,590.02	275		1	10.0
Rainbow	2,185	2,185	1,595.46	1,888		50	11.0, 2.0
North Pelican	218	0	1,569.00	133			10.0
South Pelican	305	77	1,591.82	280	11		1.0
Minocqua	628	283	1,584.58	493		6	12.0
Squirrel	182	165	1,564.72	166		8	3.5
Willow	3,302	3,302	1,527.90	2,865	87		4.0
Rice	1,808	1,808	1,461.42	1,463	8		5.0, 6.0
Spirit	756	756	1,437.34	708	65		9.0
Total Upper System	12,983	11,100		10,637	171	92	
Net Storage Change Upper System					79		
Percent in Storage Upper System				81.93			
Big Eau Pleine	4,457	4,457	1,144.75	4,253		48	2.0, 10.0
Total Entire System	17,440	15,557		14,890	171	140	
Net Storage Change Entire System					31		
Percent in Storage Entire System				85.38			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	9,650	14,017
2011	10,434	14,789
2012	7,453	10,802
2013	8,876	12,569
2014	9,009	12,660
2015	8,230	11,677
2016	10,688	15,010
2017	10,569	14,282
2018	9,351	12,757
2019	10,637	14,890

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	79	131	31	51
Loss In Storage				
Regulated Flow		2,418		5,486
Net Used Release	0	0	0	0
Natural Flow		2,549		5,537

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