

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 06-Oct-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	1,680.80	285	15		30.0
Twin Lakes	313	261	1,682.41	288	10		8.0
Buckatabon	130	130	1,641.20	115			3.0
Long-On-Deerskin	400	332	1,698.32	265	39		6.0
Little Deerskin	22	22	1,641.93	19	1		5.0
Seven Mile	93	93	1,649.88	87	2		2.0
Lower Nine Mile	121	121	1,643.63	116	3		8.0
Burnt Rollways	779	471	1,625.55	725	17		16.0
Sugar Camp	471	180	1,597.52	441	1		24.0
Little St. Germain	79	79	1,613.70	71		1	9.0
Big St. Germain	202	91	1,590.71	172	11		30.0, 30.0
Pickerel	337	92	1,590.12	279	2		14.0
Rainbow	2,185	2,185	1,596.54	2,087	6		37.0
North Pelican	218	0	1,569.09	138	3		40.0
South Pelican	305	77	1,591.90	292	15		1.0, 6.0
Minocqua	628	283	1,584.52	477		16	30.0
Squirrel	182	165	1,564.74	167			11.5
Willow	3,302	3,302	1,527.83	2,845	35		25.0
Rice	1,808	1,808	1,462.54	1,673	8		12.0, 15.0
Spirit	756	756	1,437.16	691		8	6.0, 12.0
Total Upper System	12,983	11,100		11,225	168	25	
Net Storage Change Upper System					143		
Percent in Storage Upper System				86.46			
Big Eau Pleine	4,457	4,457	1,144.62	4,214	105		2.0, 20.0
Total Entire System	17,440	15,557		15,439	273	25	
Net Storage Change Entire System					248		
Percent in Storage Entire System				88.53			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	11,502	15,830
2011	6,869	10,048
2012	4,591	6,806
2013	7,889	11,068
2014	11,169	15,455
2015	6,553	9,599
2016	10,646	14,920
2017	9,783	12,855
2018	9,567	13,613
2019	11,225	15,439

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	143	236	248	410
Loss In Storage				
Regulated Flow		4,521		14,197
Net Used Release	0	0	0	0
Natural Flow		4,757		14,607

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