RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY FOR WEEK ENDING 07-Apr-2019

Name	Capacity in Millions of Cubic Feet		Water Elevation	Millions of Cubic Feet			Gates (Inches)
	Winter	Summer		In Res	Gain	Loss	G:=Gate O:=Overflow
Lac Vieux Desert	652	652	1,680.23	169	14		1.0
Twin Lakes	313	261	1,681.40	130	14		1.0
Buckatabon	130	130	1,640.29	75	8		1.0
Long-On-Deerskin	400	332	1,697.22	144	13		2.0
Little Deerskin	22	22	1,641.24	9			1.0
Seven Mile	93	93	1,648.60	59	8		1.0
Lower Nine Mile	121	121	1,643.44	110	2		12.0
Burnt Rollways	779	471	1,624.55	407	115		1.0
Sugar Camp	471	180	1,595.73	277	42		1.0
Little St. Germain	79	79	1,613.24	51	7		1.0
Big St. Germain	202	91	1,589.96	121	5		24.0, 16.0
Pickerel	337	92	1,589.76	263	2		8.0
Rainbow	2,185	2,185	1,593.63	1,569	230		5.0, 2.0
North Pelican	218	0	1,569.10	139	4		45.0, 12.0
South Pelican	305	77	1,590.99	153	29		1.0, 1.0
Minocqua	628	283	1,583.92	310	33		2.0
Squirrel	182	165	1,563.80	94	15		1.5
Willow	3,302	3,302	1,524.75	2,024	230		4.0
Rice	1,808	1,808	1,460.74	1,338	214		6.0
Spirit	756	756	1,436.96	673	82		18.0, 12.0
Total Upper System	12,983	11,100		8,111	1,067	0	
Net Storage Change Upper System					1,067		
Percent in Storage Upper System				62.47			
Big Eau Pleine	4,457	4,457	1,144.72	4,244	399		16.0
Total Entire System	17,440	15,557		12,355	1,466	0	
Net Storage Change Entire System					1,466		
Percent in Storage Entire System				70.84			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	4,658	8,257
2011	6,101	10,558
2012	7,368	11,169
2013	3,578	6,366
2014	5,583	9,803
2015	8,600	12,973
2016	10,434	14,729
2017	9,659	13,870
2018	5,314	7,730
2019	8,111	12,355

Weekly Average Flow Analysis				
	Merrill		Wis. Rapids	
Item	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	1,067	1,764	1,466	2,424
Loss In Storage				
Regulated Flow		4,433		12,778
Net Used Release	0	0	0	0
Natural Flow		6,197		15,202

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	
	Oct 1 to May 31		Jun 1 to Sep 30		Rainbow	1597.05	1575.05	1597.05	1575.05
Buckatahpon	1641.52	1638.35	1641.52	1638.35	North Pelican	1569.60	1566.60	1569.10	1568.77
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51		Sep 16 to May 31		Jun 1 to Sep 15	
	Oct 1 to May 31		Jun 1 to Sep 30		South Pelican	1591.98	1589.98	1591.98	1591.48
Little Deerskin	1642.16	1640.49	1642.16	1640.49		Nov 1 to Mar 31		Apr 1 to Oct 31	
Seven Mile	1650.14	1645.81	1650.14	1645.81	Minocqua	1585.05	1582.72	1585.05	1584.05
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18		Oct 1 to May 31		Jun 1 to Sep 30	
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Squirrel	1564.93	1562.51	1564.93	1562.76
	Nov 1 to Apr 30		May 1 to Oct 31			Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Willow	1529.35	1510.85	1529.35	1510.85
	Sep 16 to May 31		Jun 1 to Sep 15		Rice	1463.25	1450.00	1463.25	1450.00
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Spirit	1437.88	1424.88	1437.88	1424.88
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Eau Pleine	1145.43	1125.00	1145.43	1125.00
	Sep 16 to May 31		Jun 1 to Sep 15						