

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 17-Apr-2016

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	1,680.54	232	8		1.0
Twin Lakes	313	261	1,681.64	167	9		1.0
Buckatabon	130	130	1,640.54	86	7		1.0
Long-On-Deerskin	400	332	1,697.50	174	4		2.0
Little Deerskin	22	22	1,641.48	13	1		1.0
Seven Mile	93	93	1,648.90	65			1.0
Lower Nine Mile	121	121	1,643.44	110		4	6.0
Burnt Rollways	779	471	1,625.46	695		33	18.0
Sugar Camp	471	180	1,597.15	406	32		24.0
Little St. Germain	79	79	1,613.40	58	4		1.5
Big St. Germain	202	91	1,590.00	124		2	6.0, 20.0
Pickerel	337	92	1,589.84	267			8.0
Rainbow	2,185	2,185	1,596.77	2,130		6	17.0
North Pelican	218	0	1,569.08	138	7		36.0, 16.0
South Pelican	305	77	1,591.80	277		6	1.0, 12.0
Minocqua	628	283	1,584.12	365	39		2.0
Squirrel	182	165	1,564.62	158	10		1.5
Willow	3,302	3,302	1,528.93	3,175	95		10.0
Rice	1,808	1,808	1,462.56	1,676	3		8.0, 9.0
Spirit	756	756	1,431.72	297	4		9.0
Total Upper System	12,983	11,100		10,603	223	51	
Net Storage Change Upper System					172		
Percent in Storage Upper System				81.67			
Big Eau Pleine	4,457	4,457	1,144.98	4,322	27		2.0
Total Entire System	17,440	15,557		14,925	250	51	
Net Storage Change Entire System					199		
Percent in Storage Entire System				85.58			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	7,226	11,509
2008	6,229	10,677
2009	4,786	7,864
2010	4,715	8,297
2011	7,670	12,076
2012	7,636	11,540
2013	5,904	10,295
2014	6,906	11,096
2015	9,564	13,883
2016	10,603	14,925

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	172	284	199	329
Loss In Storage				
Regulated Flow		3,378		
Net Used Release	0	0	0	0
Natural Flow		3,662		

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