

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 02-Jul-2017

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	1,680.71	266		19	6.0
Twin Lakes	313	261	1,682.40	286			4.0
Buckatabon	130	130	1,641.25	118			3.0
Long-On-Deerskin	400	332	1,698.18	249			4.0
Little Deerskin	22	22	1,641.92	19		1	5.0
Seven Mile	93	93	1,649.88	87	2		2.0
Lower Nine Mile	121	121	1,643.68	118		1	5.0
Burnt Rollways	779	471	1,625.50	708		24	18.0
Sugar Camp	471	180	1,597.23	413		6	30.0
Little St. Germain	79	79	1,613.69	70		1	6.0
Big St. Germain	202	91	1,590.46	155		5	30.0, 12.0
Pickerel	337	92	1,590.00	274		2	12.0
Rainbow	2,185	2,185	1,596.56	2,090		33	36.0
North Pelican	218	0	1,569.00	133		4	12.0, 20.0, 6.0
South Pelican	305	77	1,591.80	277		15	1.0, 1.0
Minocqua	628	283	1,584.60	499		6	24.0
Squirrel	182	165	1,564.76	169	10		5.5
Willow	3,302	3,302	1,528.84	3,147		7	22.0
Rice	1,808	1,808	1,462.64	1,692		26	21.0, 12.0
Spirit	756	756	1,431.80	301	14		4.0
Total Upper System	12,983	11,100		11,066	26	150	
Net Storage Change Upper System						124	
Percent in Storage Upper System				85.23			
Big Eau Pleine	4,457	4,457	1,144.68	4,232		24	1.0
Total Entire System	17,440	15,557		15,298	26	174	
Net Storage Change Entire System						148	
Percent in Storage Entire System				87.72			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2008	9,391	13,274
2009	7,061	11,059
2010	7,036	11,301
2011	11,486	15,258
2012	9,091	13,257
2013	11,415	15,668
2014	11,076	15,410
2015	10,113	14,435
2016	10,922	15,271
2017	11,066	15,298

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	124	205	148	245
Regulated Flow		4,919		
Net Used Release	124	205	148	245
Natural Flow		4,714		

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