

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 31-Jan-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	1,680.08	139		14	12.0
Twin Lakes	313	261	1,681.32	117		19	6.0
Buckatabon	130	130	1,639.65	48		4	6.0
Long-On-Deerskin	400	332	1,696.96	116			2.0
Little Deerskin	22	22	1,641.10	7			19.0
Seven Mile	93	93	1,648.50	56			1.0
Lower Nine Mile	121	121	1,639.20	0		48	10.0
Burnt Rollways	779	471	1,624.25	320		133	16.0
Sugar Camp	471	180	1,595.97	297		20	36.0
Little St. Germain	79	79	1,612.68	27		5	5.5
Big St. Germain	202	91	1,589.60	97		20	24.0, 12.0
Pickrel	337	92	1,589.14	235		10	15.0
Rainbow	2,185	2,185	1,595.55	1,904		58	22.0
North Pelican	218	0	1,567.78	64		22	24.0
South Pelican	305	77	1,591.14	176		21	24.0, 12.0
Minocqua	628	283	1,583.54	208		26	30.0
Squirrel	182	165	1,563.60	79		4	7.5
Willow	3,302	3,302	1,525.62	2,250		50	19.0
Rice	1,808	1,808	1,460.73	1,336		63	12.0, 12.0
Spirit	756	756	1,431.04	261		14	1.0
Total Upper System	12,983	11,100		7,735	0	531	
Net Storage Change Upper System						531	
Percent in Storage Upper System				59.58			
Big Eau Pleine	4,457	4,457	1,143.16	3,781		188	14.0
Total Entire System	17,440	15,557		11,516	0	719	
Net Storage Change Entire System						719	
Percent in Storage Entire System				66.03			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	4,776	7,656
2008	4,003	5,263
2009	2,696	3,670
2010	3,359	5,301
2011	6,259	9,077
2012	4,143	6,446
2013	4,423	6,205
2014	6,629	9,621
2015	5,884	8,980
2016	7,735	11,516

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	531	878	719	1,189
Regulated Flow		2,581		
Net Used Release	531	878	719	1,189
Natural Flow		1,703		

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	
					Willow	1529.35	1510.85	1529.35	1510.85
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Rice	1463.25	1450.00	1463.25	1450.00
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Spirit	1437.88	1424.88	1437.88	1424.88
					Eau Pleine	1145.43	1125.00	1145.43	1125.00