

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 15-Jan-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	1,680.28	179	2		8.0
Twin Lakes	313	261	1,681.90	208	10		4.0
Buckatabon	130	130	1,640.02	63		13	5.0
Long-On-Deerskin	400	332	1,697.23	145	5		2.0
Little Deerskin	22	22	1,641.24	9			9.0
Seven Mile	93	93	1,649.60	81			1.0
Lower Nine Mile	121	121	1,640.30	20	20		4.0
Burnt Rollways	779	471	1,624.50	392		21	10.0
Sugar Camp	471	180	1,594.75	193		23	18.0
Little St. Germain	79	79	1,612.95	39		2	5.5
Big St. Germain	202	91	1,589.28	75		5	24.0, 12.0
Pickernel	337	92	1,588.79	221		3	15.0
Rainbow	2,185	2,185	1,593.33	1,521		124	24.0
North Pelican	218	0	1,567.70	60		14	24.0, 4.0
South Pelican	305	77	1,590.98	152		12	24.0, 12.0
Minoqua	628	283	1,583.92	310		11	24.0
Squirrel	182	165	1,563.86	98		5	7.5
Willow	3,302	3,302	1,524.97	2,087		130	26.0
Rice	1,808	1,808	1,459.82	1,173		63	20.0, 12.0
Spirit	756	756	1,431.38	279		12	2.0
Total Upper System	12,983	11,100		7,296	37	438	
Net Storage Change Upper System						401	
Percent in Storage Upper System				56.20			
Big Eau Pleine	4,457	4,457	1,142.51	3,597		179	10.0
Total Entire System	17,440	15,557		10,892	37	617	
Net Storage Change Entire System						580	
Percent in Storage Entire System				62.45			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2008	4,598	6,053
2009	3,055	4,035
2010	3,723	5,806
2011	7,864	11,289
2012	4,595	7,371
2013	4,756	6,675
2014	7,464	10,635
2015	6,881	10,222
2016	8,776	12,945
2017	7,296	10,892

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	401	663	580	959
Regulated Flow		3,653		4,101
Net Used Release	401	663	580	959
Natural Flow		2,990		3,142