

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 14-Jan-2018

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	1,680.51	226		2	6.0
Twin Lakes	313	261	1,681.74	182		10	6.0
Buckatabon	130	130	1,640.19	70		3	5.0
Long-On-Deerskin	400	332	1,697.62	187			2.0
Little Deerskin	22	22	1,641.30	10			9.0
Seven Mile	93	93	1,648.26	51		3	2.0
Lower Nine Mile	121	121	1,641.90	59		14	10.0
Burnt Rollways	779	471	1,624.40	363		59	14.0
Sugar Camp	471	180	1,593.95	126		29	18.0
Little St. Germain	79	79	1,612.96	39		3	5.5
Big St. Germain	202	91	1,589.50	90	4		30.0
Pickernel	337	92	1,588.35	203		9	16.0
Rainbow	2,185	2,185	1,592.20	1,345		98	27.0
North Pelican	218	0	1,567.00	22		10	24.0
South Pelican	305	77	1,590.90	139		8	24.0
Minoqua	628	283	1,583.96	321			20.0
Squirrel	182	165	1,563.68	85		4	7.5
Willow	3,302	3,302	1,525.32	2,174		131	21.0
Rice	1,808	1,808	1,460.11	1,225		23	12.0, 15.0
Spirit	756	756	1,430.65	243		4	1.0
Total Upper System	12,983	11,100		7,153	4	410	
Net Storage Change Upper System						406	
Percent in Storage Upper System				55.10			
Big Eau Pleine	4,457	4,457	1,138.18	2,487		99	9.0
Total Entire System	17,440	15,557		9,640	4	509	
Net Storage Change Entire System						505	
Percent in Storage Entire System				55.28			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
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	7,277	10,873
2018	7,153	9,640

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	406	671	505	835
Regulated Flow		1,933		3,188
Net Used Release	406	671	505	835
Natural Flow		1,262		2,353