

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 28-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	1,680.48	220			6.0
Twin Lakes	313	261	1,681.62	164		6	6.0
Buckatabon	130	130	1,640.10	66			5.0
Long-On-Deerskin	400	332	1,697.60	185			2.0
Little Deerskin	22	22	1,641.25	10			9.0
Seven Mile	93	93	1,648.10	48		1	2.0
Lower Nine Mile	121	121	1,640.90	33		19	10.0
Burnt Rollways	779	471	1,623.95	237		97	14.0
Sugar Camp	471	180	1,593.75	109		2	10.0
Little St. Germain	79	79	1,612.80	32		3	5.5
Big St. Germain	202	91	1,589.23	71		7	30.0, 12.0
Pickernel	337	92	1,588.34	203			20.0
Rainbow	2,185	2,185	1,590.68	1,127		100	27.0
North Pelican	218	0	1,566.97	20		1	24.0
South Pelican	305	77	1,590.90	139			24.0
Minoqua	628	283	1,583.80	277		16	30.0
Squirrel	182	165	1,563.60	79			7.5
Willow	3,302	3,302	1,524.44	1,960		96	21.0
Rice	1,808	1,808	1,459.57	1,130		36	12.0, 15.0
Spirit	756	756	1,430.82	250	7		1.0
Total Upper System	12,983	11,100		6,355	7	384	
Net Storage Change Upper System						377	
Percent in Storage Upper System				48.95			
Big Eau Pleine	4,457	4,457	1,136.90	2,211		144	15.0
Total Entire System	17,440	15,557		8,566	7	528	
Net Storage Change Entire System						521	
Percent in Storage Entire System				49.12			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	2,696	3,670
2010	3,359	5,301
2011	6,739	9,713
2012	4,228	6,672
2013	4,423	6,205
2014	6,629	9,621
2015	5,884	8,980
2016	7,735	11,516
2017	6,619	10,327
2018	6,355	8,566

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	377	623	521	861
Regulated Flow		1,628		3,386
Net Used Release	377	623	521	861
Natural Flow		1,005		2,525