

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 21-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	6.0
Twin Lakes	313	261	1,681.66	170		12	6.0
Buckatabon	130	130	1,640.11	66		4	5.0
Long-On-Deerskin	400	332	1,697.60	185		2	2.0
Little Deerskin	22	22	1,641.26	10			9.0
Seven Mile	93	93	1,648.16	49		2	2.0
Lower Nine Mile	121	121	1,641.65	52		7	10.0
Burnt Rollways	779	471	1,624.30	334		29	14.0
Sugar Camp	471	180	1,593.77	111		14	10.0
Little St. Germain	79	79	1,612.86	35		4	5.5
Big St. Germain	202	91	1,589.32	78		12	30.0, 12.0
Pickerel	337	92	1,588.35	203			16.0
Rainbow	2,185	2,185	1,591.39	1,227		118	27.0
North Pelican	218	0	1,566.98	21		1	24.0
South Pelican	305	77	1,590.90	139			24.0
Minoqua	628	283	1,583.86	293		28	30.0
Squirrel	182	165	1,563.60	79		6	7.5
Willow	3,302	3,302	1,524.84	2,056		118	21.0
Rice	1,808	1,808	1,459.78	1,166		59	12.0, 15.0
Spirit	756	756	1,430.66	243			1.0
Total Upper System	12,983	11,100		6,729	0	422	
Net Storage Change Upper System						422	
Percent in Storage Upper System				51.83			
Big Eau Pleine	4,457	4,457	1,137.58	2,355		132	12.0
Total Entire System	17,440	15,557		9,083	0	554	
Net Storage Change Entire System						554	
Percent in Storage Entire System				52.08			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	2,870	3,848
2010	3,590	5,584
2011	7,307	10,494
2012	4,690	7,293
2013	4,475	6,292
2014	7,096	10,181
2015	6,335	9,557
2016	8,265	12,234
2017	6,857	10,354
2018	6,729	9,083

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	422	698	554	916
Regulated Flow		1,904		2,652
Net Used Release	422	698	554	916
Natural Flow		1,206		1,736