

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 10-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	1,680.36	195		16	12.0
Twin Lakes	313	261	1,681.66	170		19	6.0
Buckatabon	130	130	1,640.14	68		8	6.0
Long-On-Deerskin	400	332	1,696.82	101	21		2.0
Little Deerskin	22	22	1,641.28	10			19.0
Seven Mile	93	93	1,648.76	62		3	1.0
Lower Nine Mile	121	121	1,641.48	47		8	10.0
Burnt Rollways	779	471	1,625.14	591		35	18.0
Sugar Camp	471	180	1,596.71	364		29	36.0
Little St. Germain	79	79	1,613.04	43		5	5.5
Big St. Germain	202	91	1,590.40	151		3	24.0
Pickernel	337	92	1,589.88	268		3	8.0
Rainbow	2,185	2,185	1,596.26	2,033		33	22.0
North Pelican	218	0	1,568.90	127		8	24.0
South Pelican	305	77	1,591.58	243		24	24.0, 12.0
Minoqua	628	283	1,583.94	315		6	30.0
Squirrel	182	165	1,563.88	100		7	9.5
Willow	3,302	3,302	1,526.01	2,349			18.0
Rice	1,808	1,808	1,462.36	1,638	2		12.0, 8.0
Spirit	756	756	1,431.83	303	4		3.0
Total Upper System	12,983	11,100		9,170	27	207	
Net Storage Change Upper System						180	
Percent in Storage Upper System				70.63			
Big Eau Pleine	4,457	4,457	1,144.98	4,322		15	7.0
Total Entire System	17,440	15,557		13,492	27	222	
Net Storage Change Entire System						195	
Percent in Storage Entire System				77.36			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	6,129	9,241
2008	4,930	6,449
2009	3,247	4,233
2010	3,961	6,138
2011	7,865	11,290
2012	5,011	7,789
2013	5,032	6,989
2014	6,341	9,598
2015	7,472	10,939
2016	9,170	13,492

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	180	298	195	322
Regulated Flow		3,201		4,910
Net Used Release	180	298	195	322
Natural Flow		2,903		4,588