

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 17-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	1,680.26	175		20	12.0
Twin Lakes	313	261	1,681.56	155		15	6.0
Buckatabon	130	130	1,639.95	60		8	6.0
Long-On-Deerskin	400	332	1,696.84	103	2		2.0
Little Deerskin	22	22	1,641.22	9		1	19.0
Seven Mile	93	93	1,648.74	62			1.0
Lower Nine Mile	121	121	1,640.96	35		12	10.0
Burnt Rollways	779	471	1,625.02	552		39	14.0
Sugar Camp	471	180	1,596.30	327		37	36.0
Little St. Germain	79	79	1,612.94	38		5	5.5
Big St. Germain	202	91	1,590.28	143		8	24.0, 12.0
Pickernel	337	92	1,589.75	263		5	15.0
Rainbow	2,185	2,185	1,596.02	1,990		43	19.0
North Pelican	218	0	1,568.50	104		23	24.0
South Pelican	305	77	1,591.44	222		21	24.0, 12.0
Minoqua	628	283	1,583.78	272		43	30.0
Squirrel	182	165	1,563.78	92		8	7.5
Willow	3,302	3,302	1,525.84	2,305		44	13.0
Rice	1,808	1,808	1,462.07	1,583		55	12.0, 14.0
Spirit	756	756	1,431.64	293		10	1.0
Total Upper System	12,983	11,100		8,776	2	397	
Net Storage Change Upper System						395	
Percent in Storage Upper System				67.60			
Big Eau Pleine	4,457	4,457	1,144.47	4,169		153	14.0
Total Entire System	17,440	15,557		12,945	2	550	
Net Storage Change Entire System						548	
Percent in Storage Entire System				74.23			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	5,708	8,828
2008	4,607	6,062
2009	3,047	4,030
2010	3,726	5,810
2011	7,367	10,558
2012	4,680	7,285
2013	4,786	6,705
2014	6,080	9,251
2015	6,881	10,222
2016	8,776	12,945

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	395	653	548	906
Regulated Flow		2,755		3,769
Net Used Release	395	653	548	906
Natural Flow		2,102		2,863