

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 21-Dec-2014

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	1,680.12	147		8	12.0
Twin Lakes	313	261	1,681.54	151			4.0
Buckatabon	130	130	1,640.40	79		3	6.0
Long-On-Deerskin	400	332	1,697.16	138	7		2.0
Little Deerskin	22	22	1,641.15	8		1	19.0
Seven Mile	93	93	1,648.18	50		3	3.0
Lower Nine Mile	121	121	1,641.90	59		1	10.0
Burnt Rollways	779	471	1,624.55	407		3	15.0
Sugar Camp	471	180	1,595.39	247		40	18.0
Little St. Germain	79	79	1,613.20	50			4.5
Big St. Germain	202	91	1,589.70	103		2	24.0, 12.0
Pickerel	337	92	1,589.30	242		1	10.0
Rainbow	2,185	2,185	1,595.27	1,854		14	23.0
North Pelican	218	0	1,568.43	101	10		30.0
South Pelican	305	77	1,591.44	222		9	24.0
Minoqua	628	283	1,584.38	436		6	24.0
Squirrel	182	165	1,564.08	115		12	15.5
Willow	3,302	3,302	1,526.96	2,600		72	26.0
Rice	1,808	1,808	1,460.67	1,326		12	40.0
Spirit	756	756	1,433.08	378		1	15.0
Total Upper System	12,983	11,100		8,705	17	188	
Net Storage Change Upper System						171	
Percent in Storage Upper System				67.05			
Big Eau Pleine	4,457	4,457	1,143.52	3,886		38	42.0
Total Entire System	17,440	15,557		12,591	17	226	
Net Storage Change Entire System						209	
Percent in Storage Entire System				72.20			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2005	7,327	8,970
2006	6,317	8,748
2007	5,260	6,923
2008	3,609	4,566
2009	4,529	6,710
2010	9,125	13,005
2011	5,881	8,932
2012	5,610	7,708
2013	6,292	9,809
2014	8,705	12,591

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	171	283	209	346
Regulated Flow		4,694		10,208
Net Used Release	171	283	209	346
Natural Flow		4,411		9,862