

# RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-Jan-2017

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	1,680.27	177		18	8.0
Twin Lakes	313	261	1,681.84	198		10	4.0
Buckatabon	130	130	1,640.32	76		1	5.0
Long-On-Deerskin	400	332	1,697.18	140		2	2.0
Little Deerskin	22	22	1,641.24	9		1	9.0
Seven Mile	93	93	1,649.60	81	1		1.0
Lower Nine Mile	121	121	1,639.00	0		35	12.0
Burnt Rollways	779	471	1,624.57	413		24	12.0
Sugar Camp	471	180	1,595.02	216		53	30.0
Little St. Germain	79	79	1,613.00	41		5	5.5
Big St. Germain	202	91	1,589.35	80		10	24.0, 12.0
Pickrel	337	92	1,588.88	224		6	15.0
Rainbow	2,185	2,185	1,594.08	1,645		120	24.0
North Pelican	218	0	1,567.96	74		8	26.0, 4.0
South Pelican	305	77	1,591.06	164		15	24.0, 12.0
Minoqua	628	283	1,583.96	321		22	24.0
Squirrel	182	165	1,563.92	103		9	9.5
Willow	3,302	3,302	1,525.49	2,217		137	26.0
Rice	1,808	1,808	1,460.17	1,236		97	20.0, 12.0
Spirit	756	756	1,431.61	292		12	4.0
Total Upper System	12,983	11,100		7,697	1	585	
Net Storage Change Upper System						584	
Percent in Storage Upper System				59.29			
Big Eau Pleine	4,457	4,457	1,143.14	3,776		134	10.0
Total Entire System	17,440	15,557		11,472	1	719	
Net Storage Change Entire System						718	
Percent in Storage Entire System				65.78			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2008	4,874	6,394
2009	3,280	4,264
2010	3,955	6,129
2011	8,319	11,941
2012	5,308	8,188
2013	4,999	6,956
2014	7,829	11,086
2015	7,472	10,939
2016	9,170	13,492
2017	7,697	11,472

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	584	966	718	1,187
Regulated Flow		3,258		4,552
Net Used Release	584	966	718	1,187
Natural Flow		2,292		3,365