

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING

15-JUN-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	1680.54	231		6	G: 1.0, O: 0.0
TWIN LAKES	313	261	1682.24	260		3	1.0
BUCKATAPON	130	130	1641.12	110		0	G: 1.0, O: 4.6
LONG-ON-DEERSKIN	400	332	1698.16	246		14	2.0
LITTLE DEERSKIN	22	22	1641.72	15		1	1.0
SEVEN MILE	93	93	1649.89	87		2	1.0
LOWER NINE MILE	121	121	1643.45	110		7	4.0
BURNT ROLLWAYS	779	471	1625.50	709		35	12.0
SUGAR CAMP	471	180	1597.38	427	10		1.0
LITTLE ST. GERMAIN	79	79	1613.70	71		2	1.5
BIG ST. GERMAIN	202	91	1590.50	157		2	14.0
PICKEREL	337	92	1590.03	275	3		3.0
RAINBOW	2185	2185	1596.60	2099		38	1.0,13.0
NORTH PELICAN	218	0	1569.02	134		4	8.0
SOUTH PELICAN	305	77	1591.86	287		3	6.0
MINOCQUA	628	283	1584.70	527	11		8.0
SQUIRREL	182	165	1564.78	169	3		1.5
WILLOW	3302	3302	1528.81	3138		24	10.0
RICE	1808	1808	1462.63	1690		41	20.0
SPIRIT	756	756	1434.59	483		8	1.0
TOTAL UPPER SYSTEM	12983	11100		11225	27	190	
NET STORAGE CHANGE UPPER SYSTEM						163	
PERCENT IN STORAGE UPPER SYSTEM				86.46			
BIG EAU PLEINE	4457	4457	1144.95	4313		18	1.0
TOTAL ENTIRE SYSTEM	17440	15557		15538	27	208	
NET STORAGE CHANGE ENTIRE SYSTEM						181	
PERCENT IN STORAGE ENTIRE SYSTEM				89.09			

YEAR	MILLIONS OF CUBIC FEET IN STORAGE		WEEKLY AVERAGE FLOW ANALYSIS				
	UPPER SYSTEM	ENTIRE SYSTEM	ITEM	MERRILL		WIS. RAPIDS	
				MCF	AVE. CFS	MCF	AVE. CFS
2005	8886	13118	GAIN IN STORAGE				
2006	9361	13306	LOSS IN STORAGE	163	269	181	299
2007	8259	12294	EVAPORATION LOSS				
2008	10506	14864	REGULATED FLOW		2508		4103
2009	8425	12831	NET USED RELEASE	163	269	181	299
2010	4840	8503	NATURAL FLOW		2239		3804
2011	10727	14965					
2012	8323	12200		CURRENT	NORMAL		
2013	11578	15903	GROUNDWATER INDEX		9.61		
2014	11225	15538	WEEK'S EVAPORATION				

AVERAGE PRECIPITATION THIS WEEK IN INCHES OF WATER					
AREA	WEEK'S AVE.	YEAR'S TOTAL TO DATE	NORMAL TO DATE PERIOD OF RECORD	- SHORTAGE +SURPLUS	
UPPER SYSTEM	0.67	13.85	11.37	+2.48	LAST YEAR
	0.75	11.12	11.37	-0.25	THIS YEAR
LOWER SYSTEM	0.90	16.08	12.26	+3.82	LAST YEAR
	0.33	13.27	12.26	+1.01	THIS YEAR
ENTIRE SYSTEM	0.81	15.18	11.70	+3.48	LAST YEAR
	0.47	12.26	11.70	+0.56	THIS YEAR