

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING

08-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	1680.57	237	18		G: 4.0, O: 0.0
TWIN LAKES	313	261	1682.26	263	19		1.0
BUCKATAPON	130	130	1641.10	110		5	G: 2.0, O: 4.3
LONG-ON-DEERSKIN	400	332	1698.28	260	2		3.0
LITTLE DEERSKIN	22	22	1641.79	16		0	1.0
SEVEN MILE	93	93	1649.99	89	1		1.0
LOWER NINE MILE	121	121	1643.66	117	8		12.0
BURNT ROLLWAYS	779	471	1625.61	744	65		15.0
SUGAR CAMP	471	180	1597.28	417		18	1.0
LITTLE ST. GERMAIN	79	79	1613.74	73	2		3.0
BIG ST. GERMAIN	202	91	1590.52	159	1		20.0
PICKEREL	337	92	1589.97	272		3	6.0
RAINBOW	2185	2185	1596.80	2137	34		1.0, 23.0
NORTH PELICAN	218	0	1569.09	138	3		12.0, 34.0
SOUTH PELICAN	305	77	1591.88	290	6		6.0
MINOCQUA	628	283	1584.66	516		11	8.0
SQUIRREL	182	165	1564.74	166		2	5.5
WILLOW	3302	3302	1528.89	3162		73	22.0
RICE	1808	1808	1462.85	1731		27	34.0
SPIRIT	756	756	1434.71	491		14	3.0
TOTAL UPPER SYSTEM	12983	11100		11388	159	153	
NET STORAGE CHANGE UPPER SYSTEM					6		
PERCENT IN STORAGE UPPER SYSTEM				87.71			
BIG EAU PLEINE	4457	4457	1145.01	4331		24	2.0
TOTAL ENTIRE SYSTEM	17440	15557		15719	159	177	
NET STORAGE CHANGE ENTIRE SYSTEM						18	
PERCENT IN STORAGE ENTIRE SYSTEM				90.13			

YEAR	MILLIONS OF CUBIC FEET IN STORAGE		ITEM	WEEKLY AVERAGE FLOW ANALYSIS			
	UPPER SYSTEM	ENTIRE SYSTEM		MERRILL		WIS. RAPIDS	
				MCF	AVE. CFS	MCF	AVE. CFS
2005	8643	12842	GAIN IN STORAGE	6	9		
2006	9736	13852	LOSS IN STORAGE			18	29
2007	8679	12875	EVAPORATION LOSS				
2008	10118	14491	REGULATED FLOW		5019		9952
2009	8249	12628	NET USED RELEASE			18	29
2010	4183	7750	NATURAL FLOW		5028		9923
2011	11138	15537					
2012	8589	12627		CURRENT	NORMAL		
2013	11767	16065	GROUNDWATER INDEX		9.61		
2014	11388	15719	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	1.16	13.18	10.41	+2.77	LAST YEAR
	0.94	10.37	10.41	-0.04	THIS YEAR
LOWER SYSTEM	1.77	15.18	11.24	+3.94	LAST YEAR
	1.31	12.94	11.24	+1.70	THIS YEAR
ENTIRE SYSTEM	1.54	14.37	10.73	+3.64	LAST YEAR
	1.13	11.79	10.73	+1.06	THIS YEAR