

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING

22-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	1680.52	227		4	G: 1.0, O: 0.0
TWIN LAKES	313	261	1682.28	267	7		1.0
BUCKATAPON	130	130	1641.22	115	5		G: 1.0, O: 5.8
LONG-ON-DEERSKIN	400	332	1698.16	246		0	2.0
LITTLE DEERSKIN	22	22	1641.80	17	2		1.0
SEVEN MILE	93	93	1649.80	85		2	1.0
LOWER NINE MILE	121	121	1643.56	114	4		4.0
BURNT ROLLWAYS	779	471	1625.46	695		14	9.0
SUGAR CAMP	471	180	1597.48	437	10		2.0
LITTLE ST. GERMAIN	79	79	1613.74	73	2		2.5
BIG ST. GERMAIN	202	91	1590.58	163	6		20.0,12.0
PICKEREL	337	92	1590.05	276	1		8.0
RAINBOW	2185	2185	1596.42	2065		34	16.0
NORTH PELICAN	218	0	1569.00	132		2	12.0
SOUTH PELICAN	305	77	1591.82	279		8	1.0
MINOCQUA	628	283	1584.76	544	17		8.0
SQUIRREL	182	165	1564.78	169		0	3.5
WILLOW	3302	3302	1528.82	3141	3		15.0
RICE	1808	1808	1462.59	1682		8	22.0
SPIRIT	756	756	1435.18	527	44		3.0
TOTAL UPPER SYSTEM	12983	11100		11254	101	72	
NET STORAGE CHANGE UPPER SYSTEM					29		
PERCENT IN STORAGE UPPER SYSTEM				86.68			
BIG EAU PLEINE	4457	4457	1145.23	4397	84		25.0
TOTAL ENTIRE SYSTEM	17440	15557		15651	185	72	
NET STORAGE CHANGE ENTIRE SYSTEM					113		
PERCENT IN STORAGE ENTIRE SYSTEM				89.74			

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	9092	13450	GAIN IN STORAGE	29	47	113	186
2006	8853	12567	LOSS IN STORAGE				
2007	8158	12094	EVAPORATION LOSS				
2008	10259	14587	REGULATED FLOW		2298		4168
2009	8288	12565	NET USED RELEASE				
2010	5217	9102	NATURAL FLOW		2345		4354
2011	10447	14521					
2012	9075	13397		CURRENT	NORMAL		
2013	11686	16050	GROUNDWATER INDEX		9.61		
2014	11254	15651	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	1.93	15.77	12.33	+3.44	LAST YEAR
	0.92	12.04	12.33	-0.29	THIS YEAR
LOWER SYSTEM	1.80	17.88	13.28	+4.60	LAST YEAR
	1.71	14.98	13.28	+1.70	THIS YEAR
ENTIRE SYSTEM	1.88	17.06	12.68	+4.38	LAST YEAR
	1.45	13.71	12.68	+1.03	THIS YEAR