

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING

09-FEB-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	1679.90	103		16	G: 5.0, O: 0.0
TWIN LAKES	313	261	1681.46	138		13	4.0
BUCKATAPON	130	130	1639.68	49		15	5.0
LONG-ON-DEERSKIN	400	332	1696.50	68		2	2.0
LITTLE DEERSKIN	22	22	1641.46	12		0	1.0
SEVEN MILE	93	93	1647.80	41	18		1.0
LOWER NINE MILE	121	121	1640.15	16	16		1.0
BURNT ROLLWAYS	779	471	1624.34	346		3	1.0
SUGAR CAMP	471	180	1593.60	98	16		1.0
LITTLE ST. GERMAIN	79	79	1612.85	34		4	3.0
BIG ST. GERMAIN	202	91	1589.68	102		4	12.0
PICKEREL	337	92	1587.91	185		10	13.0
RAINBOW	2185	2185	1591.16	1196		113	16.0
NORTH PELICAN	218	0	1566.60	0		13	26.0
SOUTH PELICAN	305	77	1591.16	179		6	18.0
MINOCQUA	628	283	1584.16	374		12	15.0
SQUIRREL	182	165	1563.50	70		9	8.0
WILLOW	3302	3302	1524.54	1983		113	18.0
RICE	1808	1808	1458.25	907		58	25.0
SPIRIT	756	756	1432.35	334		12	1.0
TOTAL UPPER SYSTEM	12983	11100		6235	50	403	
NET STORAGE CHANGE UPPER SYSTEM						353	
PERCENT IN STORAGE UPPER SYSTEM				48.02			
BIG EAU PLEINE	4457	4457	1139.80	2874		119	10.0
TOTAL ENTIRE SYSTEM	17440	15557		9109	50	522	
NET STORAGE CHANGE ENTIRE SYSTEM						472	
PERCENT IN STORAGE ENTIRE SYSTEM				52.23			

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	4897	6805	GAIN IN STORAGE				
2006	4756	6312	LOSS IN STORAGE	353	583	472	780
2007	4267	6924	EVAPORATION LOSS				
2008	3778	4963	REGULATED FLOW		1860		2478
2009	2500	3466	NET USED RELEASE	353	583	472	780
2010	3132	4990	NATURAL FLOW		1277		1698
2011	6262	9082					
2012	3868	6032					
2013	4268	6035	GROUNDWATER INDEX			8.75	
2014	6235	9109	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	0.13	1.06	1.44	-0.38	LAST YEAR
	0.00	0.98	1.44	-0.46	THIS YEAR
LOWER SYSTEM	0.21	1.49	1.41	+0.08	LAST YEAR
	0.00	1.05	1.41	-0.36	THIS YEAR
ENTIRE SYSTEM	0.17	1.29	1.42	-0.13	LAST YEAR
	0.00	1.01	1.42	-0.41	THIS YEAR