

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING

26-JAN-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	1679.98	119		3	G: 5.0, O: 0.0
TWIN LAKES	313	261	1681.52	148		6	4.0
BUCKATAPON	130	130	1640.11	66		0	3.0
LONG-ON-DEERSKIN	400	332	1696.58	76		6	2.0
LITTLE DEERSKIN	22	22	1641.42	11		0	1.0
SEVEN MILE	93	93	1647.00	23		8	1.0
LOWER NINE MILE	121	121	1639.00	0		36	6.0
BURNT ROLLWAYS	779	471	1624.28	329		6	3.0
SUGAR CAMP	471	180	1595.02	215		20	24.0
LITTLE ST. GERMAIN	79	79	1612.96	39		1	3.0
BIG ST. GERMAIN	202	91	1589.65	100	4		8.0
PICKEREL	337	92	1588.31	202		10	8.0
RAINBOW	2185	2185	1592.79	1438		115	18.0
NORTH PELICAN	218	0	1567.32	39		29	26.0
SOUTH PELICAN	305	77	1591.22	188		9	18.0
MINOCQUA	628	283	1584.23	394		13	15.0
SQUIRREL	182	165	1563.74	88		1	6.0
WILLOW	3302	3302	1525.52	2225		129	18.0
RICE	1808	1808	1459.00	1031		43	25.0
SPIRIT	756	756	1432.75	359		12	1.0
TOTAL UPPER SYSTEM	12983	11100		7090	4	447	
NET STORAGE CHANGE UPPER SYSTEM						443	
PERCENT IN STORAGE UPPER SYSTEM				54.61			
BIG EAU PLEINE	4457	4457	1140.63	3088		88	10.0
TOTAL ENTIRE SYSTEM	17440	15557		10178	4	535	
NET STORAGE CHANGE ENTIRE SYSTEM						531	
PERCENT IN STORAGE ENTIRE SYSTEM				58.36			

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	5732	7942	GAIN IN STORAGE				
2006	5443	7113	LOSS IN STORAGE	443	732	531	877
2007	5253	8325	EVAPORATION LOSS				
2008	4277	5650	REGULATED FLOW		2091		2635
2009	2882	3862	NET USED RELEASE	443	732	531	877
2010	3547	5542	NATURAL FLOW		1359		1758
2011	7367	10558					
2012	4488	6935		CURRENT	NORMAL		
2013	4477	6282	GROUNDWATER INDEX		8.93		
2014	7090	10178	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	0.10	0.29	0.94	-0.65	LAST YEAR
	0.12	0.70	0.94	-0.24	THIS YEAR
LOWER SYSTEM	0.08	0.33	0.91	-0.58	LAST YEAR
	0.11	0.82	0.91	-0.09	THIS YEAR
ENTIRE SYSTEM	0.09	0.30	0.92	-0.62	LAST YEAR
	0.11	0.76	0.92	-0.16	THIS YEAR