

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 15-Apr-2018

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	1,680.04	131		6	6.0
Twin Lakes	313	261	1,681.10	83		15	6.0
Buckatabon	130	130	1,639.89	58	3		6.0
Long-On-Deerskin	400	332	1,697.26	148		6	4.0
Little Deerskin	22	22	1,641.30	10		1	9.0
Seven Mile	93	93	1,648.50	56	1		2.0
Lower Nine Mile	121	121	1,642.80	87	3		12.0
Burnt Rollways	779	471	1,623.94	234	10		16.0
Sugar Camp	471	180	1,594.60	180		5	12.0
Little St. Germain	79	79	1,612.90	36	2		5.5
Big St. Germain	202	91	1,589.30	76		2	30.0, 30.0
Pickerel	337	92	1,588.88	224		11	18.0
Rainbow	2,185	2,185	1,590.03	1,041	113		21.0
North Pelican	218	0	1,568.88	126		1	30.0
South Pelican	305	77	1,590.62	97	3		12.0
Minocqua	628	283	1,583.66	240	32		24.0
Squirrel	182	165	1,563.48	69	4		5.5
Willow	3,302	3,302	1,522.40	1,485	66		16.0
Rice	1,808	1,808	1,458.36	926	53		19.0, 9.0
Spirit	756	756	1,430.64	242		15	3.0, 6.0
Total Upper System	12,983	11,100		5,544	290	62	
Net Storage Change Upper System					228		
Percent in Storage Upper System				42.70			
Big Eau Pleine	4,457	4,457	1,140.00	2,923	507		2.0
Total Entire System	17,440	15,557		8,467	797	62	
Net Storage Change Entire System					735		
Percent in Storage Entire System				48.55			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	4,786	7,864
2010	4,715	8,297
2011	7,670	12,076
2012	7,397	11,158
2013	5,904	10,295
2014	6,906	11,096
2015	9,564	13,883
2016	10,603	14,925
2017	10,689	14,867
2018	5,544	8,467

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	228	377	735	1,215
Loss In Storage				
Regulated Flow		2,545		6,469
Net Used Release	0	0	0	0
Natural Flow		2,922		7,684

PROVISIONAL DATA SUBJECT TO REVISION
 REPORT CREATED:04/20/2021 15:20

Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	1679.36	Pickerel	1590.34	1581.34	1590.34	1589.34
Twin Lakes	1682.57	1680.57	1682.57	1680.91		Sep 16 to May 31			Jun 1 to Sep 15
Buckatahpon	1641.52	1638.35	1641.52	1638.35	Rainbow	1597.05	1575.05	1597.05	1575.05
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51	North Pelican	1569.60	1566.60	1569.10	1568.77
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18	Minocqua	1585.05	1582.72	1585.05	1584.05
Burnt Rollways	1625.71	1622.96	1625.71	1624.21		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						Oct 1 to May 31		Jun 1 to Sep 30	
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Willow	1529.35	1510.85	1529.35	1510.85
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Rice	1463.25	1450.00	1463.25	1450.00
					Spirit	1437.88	1424.88	1437.88	1424.88
					Eau Pleine	1145.43	1125.00	1145.43	1125.00