

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 04-Oct-2020

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	1,680.74	272		29	30.0
Twin Lakes	313	261	1,682.63	313			9.0
Buckatabon	130	130	1,641.13	112		13	12.0
Long-On-Deerskin	400	332	1,698.77	277			5.5
Little Deerskin	22	22	1,641.95	20		1	20.0
Seven Mile	93	93	1,649.86	86	2		1.0
Lower Nine Mile	121	121	1,643.61	116	1		6.0
Burnt Rollways	779	471	1,625.51	711		14	12.0
Sugar Camp	471	180	1,597.48	437	4		12.0
Little St. Germain	79	79	1,613.79	75		3	3.0
Big St. Germain	202	91	1,590.68	170		5	30.0, 26.0
Pickerel	337	92	1,590.08	277		4	14.0
Rainbow	2,185	2,185	1,596.44	2,068	112		30.0
North Pelican	218	0	1,569.10	139	2		16.0
South Pelican	305	77	1,591.80	277		25	2.0, 2.0
Minocqua	628	283	1,584.58	493		12	24.0
Squirrel	182	165	1,564.74	167		10	3.5
Willow	3,302	3,302	1,526.93	2,592	24		13.0
Rice	1,808	1,808	1,462.70	1,703	84		12.0, 4.0
Spirit	756	756	1,435.04	516		7	1.0
Total Upper System	12,983	11,100		10,815	229	123	
Net Storage Change Upper System					106		
Percent in Storage Upper System				83.30			
Big Eau Pleine	4,457	4,457	1,141.52	3,322		36	2.0
Total Entire System	17,440	15,557		14,137	229	159	
Net Storage Change Entire System					70		
Percent in Storage Entire System				81.06			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	6,869	10,048
2012	4,591	6,806
2013	7,889	11,068
2014	11,235	15,578
2015	6,638	9,860
2016	10,646	14,920
2017	9,783	12,855
2018	9,567	13,613
2019	11,225	15,439
2020	10,815	14,137

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	106	175	70	116
Loss In Storage				
Regulated Flow		2,804		4,273
Net Used Release	0	0	0	0
Natural Flow		2,979		4,389

PROVISIONAL DATA SUBJECT TO REVISION
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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