

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 12-Jan-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	1,680.19	161		10	28.0
Twin Lakes	313	261	1,681.91	210		18	8.0
Buckatabon	130	130	1,640.38	78		12	8.0
Long-On-Deerskin	400	332	1,697.49	173		11	5.0
Little Deerskin	22	22	1,641.40	12			7.0
Seven Mile	93	93	1,648.96	66		7	3.0
Lower Nine Mile	121	121	1,641.60	51		13	16.0
Burnt Rollways	779	471	1,625.10	578		64	20.0
Sugar Camp	471	180	1,596.41	337		8	24.0
Little St. Germain	79	79	1,613.39	58		9	8.0
Big St. Germain	202	91	1,589.90	117		17	24.0, 24.0
Pickerel	337	92	1,589.32	243		13	18.0
Rainbow	2,185	2,185	1,595.70	1,931		29	29.0
North Pelican	218	0	1,568.05	79		20	20.0, 20.0
South Pelican	305	77	1,591.03	160		10	10.0, 20.0
Minocqua	628	283	1,583.88	299		27	30.0
Squirrel	182	165	1,563.62	80		15	11.5
Willow	3,302	3,302	1,524.77	2,033		23	22.0
Rice	1,808	1,808	1,460.74	1,338		22	13.0, 18.0
Spirit	756	756	1,435.55	556		112	12.0
Total Upper System	12,983	11,100		8,552	0	440	
Net Storage Change Upper System						440	
Percent in Storage Upper System				65.87			
Big Eau Pleine	4,457	4,457	1,143.79	3,966		107	19.0
Total Entire System	17,440	15,557		12,518	0	547	
Net Storage Change Entire System						547	
Percent in Storage Entire System				71.78			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	7,864	11,289
2012	4,595	7,371
2013	4,999	6,956
2014	7,829	11,086
2015	6,881	10,222
2016	8,776	12,945
2017	7,277	10,859
2018	7,153	9,640
2019	7,605	11,247
2020	8,552	12,518

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	440	727	547	904
Regulated Flow		4,519		8,822
Net Used Release	440	727	547	904
Natural Flow		3,792		7,918

PROVISIONAL DATA SUBJECT TO REVISION
 REPORT CREATED:04/20/2021 15:49

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