

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 09-Feb-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	1,679.94	112		15	28.0
Twin Lakes	313	261	1,681.43	135		23	8.0
Buckatabon	130	130	1,639.64	48		8	8.0
Long-On-Deerskin	400	332	1,697.16	138		16	5.0
Little Deerskin	22	22	1,641.31	10		1	15.0
Seven Mile	93	93	1,647.90	43		7	3.0
Lower Nine Mile	121	121	1,639.54	5		1	16.0
Burnt Rollways	779	471	1,624.20	306		101	20.0
Sugar Camp	471	180	1,595.09	222		46	24.0
Little St. Germain	79	79	1,612.78	31		5	5.0
Big St. Germain	202	91	1,589.28	75		11	24.0, 24.0
Pickerel	337	92	1,588.70	217		8	18.0
Rainbow	2,185	2,185	1,594.15	1,657		78	29.0
North Pelican	218	0	1,567.07	26	5		20.0, 10.0
South Pelican	305	77	1,590.76	118		14	10.0, 20.0
Minocqua	628	283	1,583.60	224		21	30.0
Squirrel	182	165	1,563.26	53		15	11.5
Willow	3,302	3,302	1,523.69	1,780		52	22.0
Rice	1,808	1,808	1,459.52	1,121		73	13.0, 18.0
Spirit	756	756	1,433.08	378		38	5.0
Total Upper System	12,983	11,100		6,689	5	533	
Net Storage Change Upper System						528	
Percent in Storage Upper System				51.52			
Big Eau Pleine	4,457	4,457	1,140.98	3,177		172	18.0
Total Entire System	17,440	15,557		9,865	5	705	
Net Storage Change Entire System						700	
Percent in Storage Entire System				56.57			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	5,730	8,297
2012	3,835	5,996
2013	4,329	6,095
2014	6,233	9,106
2015	5,039	7,750
2016	6,976	10,406
2017	5,794	9,094
2018	5,462	7,282
2019	5,681	8,459
2020	6,689	9,865

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	528	873	700	1,157
Regulated Flow		3,402		5,589
Net Used Release	528	873	700	1,157
Natural Flow		2,529		4,432

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