

# RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 03-Apr-2022

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	1,679.80	85	18		2.0
Twin Lakes	313	261	1,681.62	164	17		1.0
Buckatabon	130	130	1,640.12	67	10		1.0
Long-On-Deerskin	400	332	1,697.05	126	11		2.0
Little Deerskin	22	22	1,641.52	13	1		1.0
Seven Mile	93	93	1,648.42	54	5		1.0
Lower Nine Mile	121	121	1,643.20	101	12		1.0
Burnt Rollways	779	471	1,624.00	250	76		1.0
Sugar Camp	471	180	1,595.20	231	44		1.0
Little St. Germain	79	79	1,612.70	28	10		1.0
Big St. Germain	202	91	1,589.41	84	21		24.0, 6.0
Pickernel	337	92	1,589.20	238	34		4.0
Rainbow	2,185	2,185	1,589.81	1,012	183		6.0
North Pelican	218	0	1,568.97	131		2	30.0
South Pelican	305	77	1,590.62	97	18		1.0
Minocqua	628	283	1,583.68	245	47		2.0
Squirrel	182	165	1,563.70	86	15		1.5
Willow	3,302	3,302	1,522.37	1,479	196		5.0
Rice	1,808	1,808	1,459.85	1,179	166		7.0
Spirit	756	756	1,437.18	693	37		6.0
Total Upper System	12,983	11,100		6,356	921	2	
Net Storage Change Upper System					919		
Percent in Storage Upper System				48.96			
Big Eau Pleine	4,457	4,457	1,144.08	4,052		24	9.0
Total Entire System	17,440	15,557		10,408	921	26	
Net Storage Change Entire System					895		
Percent in Storage Entire System				59.68			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	3,578	6,366
2014	4,180	6,607
2015	7,256	10,815
2016	9,984	14,288
2017	9,659	13,870
2018	5,314	7,730
2019	8,111	12,355
2020	7,549	11,541
2021	7,825	10,425
2022	6,356	10,408

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	919	1,519	895	1,480
Loss In Storage				
Regulated Flow		3,493		9,303
Net Used Release	0	0	0	0
Natural Flow		5,012		10,783

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