

Water Balance in the Cedar Rapids/Palo Area

Cedar River Stream Gage at Cedar Rapids	Effective date	Expiration	30Day, 10year low flow (1958- 2006) 504 cfs	Mean Annual Flow (1902- 2015) 4010 cfs	Minimum Annual Mean Flow (1902- 2015) 689cfs
			MGD	MGY	MGD
MGD			325	2592	455
CEDAR RIVER LOW FLOW PROTECTED AMOUNT 937 cfs*			606	606	606
AVAILABLE CEDAR RIVER WATER			-281	1986	-151

This data is found in the statist

gage 5464500

*Designated low flow of Cedar River by all but PWS. According to Iowa Administrative Code 567-52.8(2)

Users*	Permit	Source							
		Cedar River			Jordan	Siturian	Alluvial	Indian Creek	
City of CR+	1346	6/9/2018	6/8/2028					52.1	
City of CR/Cargill	10466	1/14/2026	4/11/2033					6.47	
City of CR WPC	10598	1/21/2026	1/20/2036				0.27		
City of CR Gardner	2032	2/28/2016	9/27/2026				0.54		
ADM	2841	10/9/2023	10/8/2028			5.97			
Wendling Quarries Cedar Rapids	6600	1/9/2024	1/8/2034				4.47		
Wendling Quarries Sweeting Quarry	9321	4/2/2018	4/1/2028				0.82		
Wendling Quarries Rawson Pit	2004	8/2/2016	8/1/2026				0.33		
Lee Crawford Quarry	319	3/12/2024	3/11/2034				0.16		
Ingredion	8941	9/20/2022	9/19/2027	2.5	2.5	2.5	1.1		
Alliant Prairie Creek Station	140-R8	12/1/2025	11/30/2035	177.17	177.17	177.17		1.05	
Nextera	3046	7/1/2022	6/30/2032	34.5	34.5	34.5		4.32	
CR Country Club	report							0.0028	0.125
Rockwell Collins	9803	5/23/2023	5/22/2033					1.07	
Abbe Center LCPIH	6137	2/10/2016						0.036	
Martin Marietta	7675	12/20/2024	8/25/2026	1.44	1.44	1.44			1.44
Martin Marietta (Linn County Sand Pit)	9967	12/20/2024	7/23/2034						0.177
CR Ellis Golf	8476							0.0724	
Cargill Corn Milling CR	1611	4/29/2016	4/28/2026						10.9
City of Palo	9564	9/1/2021	8/31/2031					0.23	
MAY BE MORE (DOES NOT INCLUDE ANY USER <25,000 GPD): DOES NOT INCLUDE PRIVATE WELLS									

