

ADVANCED STATS



July 17, 2022 vs. Fond du Lac Dock Spiders

#	Pitchers	IP	BAA	BABIP	BB%	K%	LOB%	FPS%	ERA	ERA-	FIP	FIP-	xR9	RE24	WAA
6	Keegan Batka	23.0	.179	.232	11%	28%	71%	53%	1.57	33	3.64	76	2.67	-8.11	0.68
10	Nick Davies	5.2	.360	.381	34%	7%	47%	44%	20.65	433	13.74	288	22.68	13.62	-0.83
11	Hank Weiss	19.1	.309	.431	15%	23%	51%	51%	9.31	195	4.65	98	9.14	5.06	-0.55
12	Garrett Martin	37.0	.306	.345	4%	20%	67%	64%	5.11	107	4.36	91	5.08	-7.43	0.29
13	Travis Cowan	22.1	.284	.286	20%	10%	47%	52%	8.87	186	7.17	150	8.15	6.62	-0.44
16	Caleb Lanoux	35.2	.269	.343	4%	25%	68%	66%	2.78	58	2.58	54	2.97	-10.12	0.97
17	Brett Sanchez	27.2	.225	.259	6%	22%	59%	56%	2.28	48	4.32	91	2.94	-6.01	0.76
18	Anthony Tejeda	16.2	.230	.318	13%	28%	72%	63%	1.08	23	3.37	71	5.18	0.00	0.11
19	Jackson Braden	28.0	.321	.363	6%	19%	59%	67%	6.11	128	4.68	98	6.29	1.28	-0.09
23	Ben Harris	1.2	.167	.200	31%	15%	43%	39%	16.20	340	12.43	261	15.13	3.24	-0.14
25	Justin Graves	37.2	.226	.259	11%	16%	81%	55%	1.91	40	4.72	99	2.90	-19.04	1.05
26	Aj Riddle Jr.	7.1	.259	.318	16%	16%	65%	47%	7.36	154	6.49	136	6.32	1.14	-0.02
27	Cole Altherr	4.1	.333	.462	18%	23%	40%	41%	12.46	261	4.50	94	10.53	3.17	-0.18
28	Jacob Lycan	7.2	.192	.333	23%	33%	63%	46%	7.04	148	4.95	104	8.49	-1.05	-0.17
31	Gavin Knust	16.1	.262	.320	10%	19%	64%	41%	2.76	58	4.40	92	4.56	-3.46	0.20
34	Peter Schaefer	2.0	.143	.000	0%	14%	0%	71%	4.50	94	9.53	200	2.99	-0.38	0.05
35	Zack Tukis	8.2	.273	.333	23%	15%	65%	48%	8.31	174	7.26	152	9.83	4.06	-0.30
36	Adam Berghorst	18.2	.185	.200	13%	11%	65%	51%	1.93	40	4.84	101	1.78	-4.72	0.71
#	Catchers	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
14	Billy Hancock	164	.331	.411	.430	146	9%	14%	0.6%	-1.43	.218	.412	139	1.03	0.56
29	Aaron Dolney	143	.286	.401	.378	127	16%	23%	0.0%	1.57	.319	.396	128	-2.19	0.33
#	Infielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
1	Charlie Rhee	40	.182	.325	.182	44	15%	15%	0.0%	-0.55	.212	.295	58	-6.24	-0.21
2	Robbie Merced	157	.207	.297	.326	80	10%	25%	1.3%	-2.72	.274	.307	66	-7.35	-0.71
3	Brycen Sherwood	40	.212	.350	.212	61	15%	25%	0.0%	-0.84	.152	.320	75	-4.89	-0.14
5	Fisher Pyatt	155	.241	.418	.353	124	20%	23%	1.3%	-0.20	.379	.406	135	3.42	0.47
8	James Canar	93	.160	.308	.213	48	13%	30%	0.0%	-0.01	.227	.293	56	-8.14	-0.52
9	Dillon Kark	158	.232	.304	.303	75	6%	22%	0.0%	-0.25	.134	.305	65	-5.30	-0.73
21	Joey Grabanski	192	.263	.365	.413	127	12%	24%	2.1%	-0.33	.306	.378	115	5.64	0.17
#	Outfielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
4	Bobby Nichols	124	.290	.382	.336	108	11%	19%	0.0%	1.08	.280	.369	110	2.86	0.03
7	Isaiah Gibbs	111	.219	.294	.292	69	7%	27%	0.0%	-0.99	.156	.295	58	-12.62	-0.60
15	Patrick Mills	215	.295	.408	.455	152	14%	19%	0.9%	0.02	.324	.420	145	13.59	0.86
24	Jace Matkin	143	.248	.352	.388	115	12%	31%	1.4%	0.01	.347	.363	105	-9.46	-0.03

DraftKings Betting Line

Teams	Run Line	Total	Moneyline
FOND DU LAC DOCK SPIDERS (24-22)	-1.5 (+110)	O 13 (-115)	-115
BATTLE CREEK BATTLE JACKS (22-24)	+1.5 (-130)	U 13 (-105)	-105

Expanded Standings

Team	W-L	W%	pythW-L	xpW-L	RS	RA	Diff	xRS	xRA	Luck	xLuck	SOS	SRS	Park Factors (OFF/DEF)	
St. Cloud	33-10	.767	32-11	32-11	292	163	+129	284	159	+1	+1	0.16	3.16	100.73	95.62
Wisconsin Rapids	37-9	.804	34-12	29-17	322	178	+144	295	222	+3	+8	-0.24	2.89	95.05	92.36
Willmar	29-15	.659	29-15	29-15	289	202	+87	275	194	0	0	-0.11	1.86	100.27	99.01
Wasau	24-22	.522	26-20	27-19	266	234	+32	258	218	-2	-3	0.40	1.09	101.58	100.98
Lakeshore	25-21	.543	25-21	25-21	261	233	+28	257	234	0	0	0.31	0.92	99.85	99.32
Eau Claire	27-17	.614	25-19	23-21	232	200	+32	234	221	+2	+4	0.15	0.88	96.75	97.58
Fond du Lac	23-22	.511	24-21	23-22	323	294	+29	300	302	-1	0	-0.13	0.52	102.73	101.45
Kalamazoo	24-21	.533	25-20	24-21	347	307	+40	306	287	-1	0	-0.38	0.51	98.75	99.14
Kenosha	23-23	.500	25-21	24-22	269	246	+23	272	265	-2	-1	-0.09	0.41	107.37	106.53
Mankato	23-21	.523	23-21	27-17	246	239	+7	273	221	0	-4	0.11	0.27	96.09	95.06
Traverse City	24-21	.533	25-20	26-19	263	228	+35	244	205	-1	-2	-0.52	0.26	89.31	87.07
La Crosse	22-22	.500	22-22	19-25	284	281	+3	256	302	0	+3	-0.19	-0.12	103.73	104.99
Rockford	22-24	.478	24-22	25-21	267	254	+13	259	244	-2	-3	-0.42	-0.14	118.84	120.26
Duluth	22-21	.512	22-22	20-23	248	248	0	257	276	+1	+2	-0.21	-0.21	101.56	102.50
Rochester	20-22	.476	21-21	19-23	287	288	-1	266	294	-1	+1	-0.30	-0.33	102.57	103.32
Battle Creek	22-23	.489	20-25	22-23	263	298	-35	256	270	+2	0	-0.10	-0.88	92.84	95.22
Madison	22-24	.478	20-26	18-28	261	306	-45	244	323	+2	+4	-0.03	-1.01	92.88	93.53
Green Bay	15-31	.326	15-31	16-30	201	301	-100	222	314	0	-1	0.80	-1.37	106.67	109.17
Bismarck	14-30	.318	16-28	16-28	246	328	-82	244	330	-2	-2	0.09	-1.77	94.82	96.87
Minnesota	6-17	.261	8-15	6-17	118	172	-54	109	192	-2	0	-0.03	-2.37		
Waterloo	10-32	.238	13-29	15-27	220	341	-121	249	345	-3	-5	0.25	-2.63	104.74	104.61
Kokomo	11-33	.250	11-33	14-30	192	351	-159	193	307	0	-3	0.38	-3.24	97.03	98.08

*highlighted records would lead division

League Leaders

On-Base Average (wOBA)			Isolated Power (ISO)			Stolen Base Runs (SBR)			Wins Above Average (WAA)		
Ben Ross	WIR	.537	Garrett Martin	LAK	.272	Ryan Guardino	WAT	5.21	Ben Ross	WIR	2.56
Sean Ross	MAN	.532	Brendan Bobo	WIR	.252	Camden Traficante	TVC	3.25	Sean Ross	MAN	2.30
Garrett Martin	LAK	.486	Ben Ross	WIR	.234	Kenny Campbell	DUL	2.94	John Nett	STC	1.80
Trey Lipsey	KZO	.485	Sean Ross	MAN	.229	Brett Bateman	WIL	2.90	Nick Mitchell	FDL	1.68
John Nett	STC	.484	Brice Matthews	STC	.225	Caden Kaiser	LAK	2.85	Ryan Guardino	WAT	1.66
Fielding Ind. Pitching (FIP)			Walk Rate (BB%)			Strikeout Rate (K%)			Wins Above Average (WAA)		
Dan Wright	MAD	2.36	Derek Clark	TVC	3%	Brandt Thompson	MIN	33%	Jack Habeck	WIL	2.42
Eric Chalus	LAK	2.77	Jack Habeck	WIL	4%	Eric Chalus	LAK	31%	Ty Rybarczyk	RFD	2.15
Donovan Schultz	MAN	2.94	Pat Miner	DUL	4%	Derek Clark	TVC	29%	Dylan Carter	GB	1.86
Derek Clark	TVC	3.19	Dan Wright	MAD	4%	Donovan Schultz	MAN	29%	Derek Clark	TVC	1.81
Aren Gustafson	TVC	3.30	Garrett Martin	BC	4%	Kyle Seebach	RFD	29%	Eric Chalus	LAK	1.72

Matrices

Run Expectancy Matrix			
Runners	0 Outs	1 Out	2 Outs
000	0.688	0.318	0.079
100	1.156	0.655	0.195
020	1.376	0.982	0.188
003	1.317	1.292	0.422
120	1.816	1.243	0.619
103	2.053	1.424	0.419
023	2.456	1.809	0.684
123	2.821	1.613	1.222

Run Probability Matrix			
Runners	0 Outs	1 Out	2 Outs
000	32.48%	16.18%	5.64%
100	52.31%	29.35%	12.58%
020	69.47%	51.88%	14.71%
003	79.17%	72.73%	32.29%
120	71.17%	52.70%	27.74%
103	85.71%	63.64%	28.74%
023	93.55%	79.41%	34.15%
123	100.00%	72.00%	49.07%

Expected Runs By Inning

	1	2	3	4	5	6	7	8	9	FINAL
VISITOR	0.43	0.79	0.96	0.45	0.74	0.88	0.64	0.93	0.59	6.62
BATTLE CREEK	0.49	0.89	0.55	0.73	0.48	1.07	0.61	0.50	0.47	5.84

This sheet contains simple shorthand for a variety of complicated advanced metrics. Scan here for a quick glossary to help make the information more meaningful to you.

