

ADVANCED STATS



July 7, 2022 vs. Lakeshore Chinooks

#	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	34	3.68	79	2.67	-8.85	0.67
10	Nick Davies	5.1	.286	.294	34%	9%	59%	49%	13.50	290	13.26	284	18.43	9.61	-0.61
11	Hank Weiss	13.0	.245	.364	14%	27%	48%	55%	8.31	178	4.46	96	6.33	0.27	-0.07
12	Garrett Martin	30.0	.319	.362	5%	20%	63%	66%	6.00	129	4.71	101	6.02	-1.64	-0.07
16	Caleb Lanoux	26.2	.291	.357	4%	23%	69%	66%	2.70	58	2.72	58	3.71	-9.07	0.51
17	Brett Sanchez	24.2	.184	.225	6%	21%	63%	55%	0.36	8	3.63	78	0.72	-10.42	1.19
18	Anthony Tejeda	14.2	.236	.333	13%	29%	70%	61%	1.23	26	3.39	73	5.66	0.00	0.01
13	Travis Cowan	18.1	.273	.266	20%	9%	39%	54%	10.31	221	7.73	166	8.23	5.33	-0.41
19	Jackson Braden	20.1	.349	.371	7%	15%	55%	66%	7.97	171	5.70	122	7.81	5.85	-0.38
23	Ben Harris	0.0	.000	.000	0%	0%	0%	0%	0.00	0	0.00	0	0.00	0.00	0.00
25	Justin Graves	24.2	.244	.306	12%	19%	79%	54%	1.82	39	4.32	93	4.10	-11.66	0.38
26	Aj Riddle Jr.	0.0	.000	.000	0%	0%	0%	0%	0.00	0	0.00	0	0.00	0.00	0.00
27	Cole Altherr	1.0	.400	.500	0%	20%	50%	20%	9.00	193	2.07	44	8.19	0.29	-0.02
28	Jacob Lycan	4.0	.231	.500	23%	41%	60%	46%	9.00	193	4.82	103	10.73	0.13	-0.18
31	Gavin Knust	13.1	.294	.385	9%	23%	64%	39%	2.70	58	4.07	87	5.70	-2.15	0.01
34	Peter Schaefer	2.0	.143	.000	0%	14%	0%	71%	4.50	97	9.57	205	2.99	-0.43	0.05
35	Zack Tukis	7.2	.192	.250	24%	19%	80%	46%	3.52	76	6.16	132	6.91	-2.06	-0.08
36	Adam Berghorst	12.0	.167	.189	15%	13%	67%	52%	2.25	48	4.91	105	2.44	-0.24	0.37
#	Catchers	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
14	Billy Hancock	136	.302	.393	.405	134	10%	13%	0.7%	-1.57	.224	.393	130	-2.85	0.33
23	Gabe Sotres	39	.242	.359	.394	121	15%	26%	0.0%	0.08	.333	.371	114	-2.39	0.03
29	Aaron Dolney	117	.278	.397	.381	128	16%	25%	0.0%	0.83	.320	.394	130	-5.23	0.29
#	Infielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
1	Charlie Rhee	0	.000	.000	.000	0	0%	0%	0.0%	0.00	.000	.000	0	0.00	0.00
2	Robbie Merced	130	.236	.333	.364	104	12%	21%	1.5%	-0.37	.309	.341	92	-2.15	-0.24
3	Brycen Sherwood	0	.000	.000	.000	0	0%	0%	0.0%	0.00	.000	.000	0	0.00	0.00
5	Fisher Pyatt	154	.243	.421	.357	128	20%	23%	1.3%	-0.22	.383	.410	142	2.06	0.58
8	James Canar	73	.169	.310	.237	58	12%	27%	0.0%	0.03	.237	.302	63	-4.71	-0.36
9	Dillon Kark	128	.224	.289	.284	66	5%	22%	0.0%	0.09	.103	.288	54	-4.37	-0.79
21	Joey Grabanski	151	.299	.384	.472	152	11%	23%	2.6%	0.41	.315	.401	136	5.80	0.46
#	Outfielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
3	Rafael Gomez Jr.	85	.246	.366	.333	104	9%	27%	0.0%	2.37	.333	.362	107	-3.63	-0.01
4	Bobby Nichols	115	.303	.395	.343	116	11%	16%	0.0%	0.05	.273	.378	119	0.64	0.14
7	Isaiah Gibbs	86	.200	.271	.253	51	6%	28%	0.0%	-1.28	.107	.268	39	-14.41	-0.67
15	Patrick Mills	174	.324	.430	.497	174	13%	18%	1.1%	-0.02	.324	.445	167	18.23	1.11
24	Jace Matkin	119	.255	.347	.422	126	10%	30%	1.7%	0.02	.363	.367	111	-7.93	0.04

DraftKings Betting Line

Teams	Run Line	Total	Moneyline
LAKESHORE CHINOOKS (19-18)	+1.5 (-155)	O 12 (+105)	-115
BATTLE CREEK BATTLE JACKS (18-19)	-1.5 (+135)	U 12 (-125)	-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	26-8	.765	26-8	26-8	241	126	+115	233	126	0	0	-0.07	3.31	99.05	93.69
Wisconsin Rapids	30-6	.833	27-9	23-13	245	130	+115	221	165	+3	+7	-0.72	2.47	94.48	91.84
Kalamazoo	22-15	.595	23-14	22-15	303	236	+67	266	227	-1	0	-0.43	1.38	101.85	101.92
Willmar	21-14	.600	20-15	22-13	209	175	+34	208	159	+1	-1	0.32	1.29	100.57	100.10
Eau Claire	20-15	.571	19-16	18-17	175	157	+18	175	171	+1	+2	0.34	0.85	99.31	100.56
Fond du Lac	20-15	.571	20-15	18-17	246	210	+36	229	224	0	+2	-0.32	0.71	103.19	101.66
Mankato	19-16	.543	18-17	20-15	202	196	+6	214	182	+1	-1	0.30	0.47	95.69	94.60
Traverse City	19-18	.514	20-17	21-16	207	189	+18	193	172	-1	-2	-0.19	0.30	88.55	86.30
Rockford	18-19	.486	20-17	20-17	215	195	+20	204	188	-2	-2	-0.31	0.23	119.78	121.23
Lakeshore	19-18	.514	19-18	20-17	195	191	+4	206	191	0	-1	0.12	0.23	97.95	97.70
La Crosse	17-18	.486	18-17	16-19	220	211	+9	198	229	-1	+1	-0.11	0.15	100.92	102.19
Kenosha	17-20	.459	18-19	18-19	200	205	-5	204	216	-1	-1	0.19	0.05	108.00	107.48
Wasau	17-20	.459	17-20	17-20	168	186	-18	164	179	0	0	0.39	-0.10	96.62	96.58
Duluth	19-15	.559	18-16	16-18	207	199	+8	207	223	+1	+3	-0.45	-0.22	100.46	101.30
Madison	19-18	.514	18-19	16-21	197	203	-6	189	220	+1	+3	-0.12	-0.28	94.43	94.62
Battle Creek	18-19	.486	17-20	19-18	223	242	-19	219	224	+1	-1	0.01	-0.51	92.13	94.46
Rochester	16-19	.457	16-19	16-19	222	239	-17	214	236	0	0	-0.31	-0.80	103.88	104.98
Green Bay	10-27	.270	11-26	12-25	141	231	-90	162	252	-1	-2	0.80	-1.64	109.00	111.66
Bismarck	12-23	.343	13-22	13-22	179	245	-66	177	250	-1	-1	0.05	-1.84	96.50	98.55
Waterloo	9-26	.257	13-22	13-22	187	258	-71	207	275	-4	-4	0.02	-2.01	106.04	105.01
Minnesota	6-12	.333	7-11	5-13	104	140	-36	91	148	-1	+1	-0.33	-2.33		
Kokomo	10-26	.278	9-27	11-25	150	266	-116	153	240	+1	-1	0.58	-2.65	96.88	97.44

*highlighted records would lead division

League Leaders

On-Base Average (wOBA)			Secondary Average (SECA)			Runs Created (wRC+)			Wins Above Average (WAA)		
Ben Ross	WIR	.529	Ryan Guardino	WAT	.642	Ben Ross	WIR	226	Ben Ross	WIR	1.95
Sean Ross	MAN	.519	Matthew Fleischhacker	MIN	.571	Sean Ross	MAN	218	Sean Ross	MAN	1.72
Brice Matthews	STC	.501	Brice Matthews	STC	.552	Brice Matthews	STC	201	John Nett	STC	1.46
John Nett	STC	.481	Noah Dehne	MIN	.526	John Nett	STC	186	Garrett Martin	LAK	1.46
Griffin O'Ferrall	KZO	.479	Ty Crittenger	RFD	.508	Brendan Bobo	WIR	184	Kenny Campbell	DUL	1.45
Fielding Ind. Pitching (FIP)			Expected Runs / 9IP (xR9)			Strikeout Rate (K%)			Wins Above Average (WAA)		
Dan Wright	MAD	2.40	Ty Rybarczyk	RFD	0.35	Jake Hamilton	DUL	34%	Jack Habeck	WIL	2.03
David Rodriguez	ROC	2.57	Jack Habeck	WIL	0.71	Brandt Thompson	MIN	33%	Ty Rybarczyk	RFD	1.99
Eric Chalus	LAK	2.92	Dan Wright	MAD	1.10	Eric Chalus	LAK	31%	Dan Wright	MAD	1.67
Jake Hamilton	DUL	3.01	Eric Chalus	LAK	1.28	Dan Wright	MAD	28%	Derek Clark	TVC	1.60
Derek Clark	TVC	3.38	Derek Clark	TVC	1.37	Derek Clark	TVC	28%	Dylan Carter	GB	1.47

Matrices

Run Expectancy Matrix			
Runners	0 Outs	1 Out	2 Outs
000	0.714	0.288	0.062
100	1.195	0.659	0.185
020	1.356	0.922	0.211
003	1.366	1.520	0.453
120	1.858	1.303	0.721
103	1.939	1.383	0.383
023	2.500	1.882	0.692
123	2.828	1.714	1.289

Run Probability Matrix			
Runners	0 Outs	1 Out	2 Outs
000	33.05%	15.24%	5.43%
100	52.80%	28.50%	12.78%
020	68.87%	46.49%	15.63%
003	76.47%	78.85%	32.88%
120	71.59%	53.21%	30.63%
103	86.21%	59.57%	23.53%
023	90.00%	82.35%	32.35%
123	100.00%	75.00%	49.40%

Expected Runs By Inning

	1	2	3	4	5	6	7	8	9	FINAL
VISITOR	0.38	0.91	1.12	0.38	0.82	0.99	0.61	0.57	0.69	6.54
BATTLE CREEK	0.56	0.94	0.53	0.97	0.50	0.97	0.56	0.50	0.63	6.03

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.

