

ADVANCED STATS



July 2, 2022 vs. Rockford Rivets

#	Pitchers	IP	BAA	BABIP	BB%	K%	LOB%	FPS%	ERA	ERA-	FIP	FIP-	xR9	RE24	WAA
1	Jeremiah Newman	10.2	.300	.387	35%	17%	47%	44%	13.50	290	8.73	187	16.62	9.68	-1.03
6	Keegan Batka	23.0	.179	.232	11%	28%	71%	53%	1.57	34	3.65	78	2.67	-9.29	0.67
10	Nick Davies	5.1	.286	.294	34%	9%	59%	49%	13.50	290	13.23	284	18.43	9.50	-0.61
11	Hank Weiss	13.0	.245	.364	14%	27%	48%	55%	8.31	178	4.43	95	6.33	-0.01	-0.07
12	Garrett Martin	30.0	.319	.362	5%	20%	63%	66%	6.00	129	4.68	100	6.02	-2.20	-0.07
16	Caleb Lanoux	23.0	.276	.324	4%	20%	71%	63%	1.96	42	2.83	61	2.83	-8.83	0.64
17	Brett Sanchez	17.2	.200	.245	6%	19%	59%	56%	0.00	0	3.87	83	1.48	-6.74	0.72
18	Anthony Tejeda	13.0	.245	.343	13%	29%	67%	60%	1.38	30	3.35	72	5.97	0.00	-0.02
13	Travis Cowan	14.1	.260	.231	21%	5%	35%	51%	10.67	229	8.58	184	7.64	5.03	-0.25
25	Justin Graves	24.2	.244	.306	12%	19%	79%	54%	1.82	39	4.29	92	4.10	-12.10	0.38
19	Jackson Braden	16.1	.380	.393	8%	13%	55%	66%	9.37	201	6.55	141	10.11	5.54	-0.64
27	Lucas Bixby	18.1	.304	.313	10%	10%	50%	52%	6.38	137	4.86	104	4.81	2.65	0.16
28	Jacob Lycan	3.1	.250	.600	12%	47%	86%	41%	2.70	58	2.84	61	7.77	0.08	-0.06
30	Dominic Hann	17.1	.304	.313	7%	10%	62%	59%	4.15	89	4.51	97	4.22	-2.75	0.25
31	Gavin Knust	11.2	.289	.382	10%	22%	65%	38%	2.31	50	4.39	94	6.01	-2.40	-0.03
34	Peter Schaefer	2.0	.143	.000	0%	14%	0%	71%	4.50	97	9.54	205	2.99	-0.47	0.05
35	Zack Tukis	7.1	.130	.176	24%	21%	92%	42%	1.23	26	5.82	125	4.83	-2.18	0.06
36	Adam Berghorst	5.0	.263	.294	26%	11%	75%	52%	3.60	77	7.04	151	9.99	-0.32	-0.19
#	Catchers	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
14	Billy Hancock	122	.304	.405	.422	143	11%	11%	0.8%	-1.59	.235	.407	140	-2.61	0.43
23	Gabe Sotres	35	.233	.343	.367	107	14%	26%	0.0%	0.11	.300	.352	99	-2.53	-0.03
29	Aaron Dolney	104	.270	.369	.371	116	14%	25%	0.0%	0.83	.281	.370	113	-5.47	0.06
#	Infielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
2	Robbie Merced	119	.228	.322	.366	101	12%	21%	1.7%	-0.40	.327	.333	86	-2.94	-0.30
5	Fisher Pyatt	135	.228	.410	.337	118	21%	22%	1.5%	-0.23	.386	.398	134	3.37	0.38
8	James Canar	64	.176	.323	.235	61	14%	23%	0.0%	0.03	.255	.310	69	-5.21	-0.28
9	Dillon Kark	115	.243	.313	.311	81	5%	22%	0.0%	0.08	.117	.313	71	-4.16	-0.48
15	Patrick Mills	155	.333	.438	.496	176	14%	18%	1.3%	0.15	.341	.449	171	18.13	1.04
21	Joey Grabanski	133	.297	.398	.486	161	12%	25%	3.0%	0.42	.360	.417	147	5.73	0.57
#	Outfielders	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	SBR	SECA	wOBA	wRC+	RE24	WAA
3	Rafael Gomez Jr.	77	.242	.373	.306	97	10%	27%	0.0%	2.44	.323	.362	107	-3.96	-0.01
4	Bobby Nichols	99	.301	.408	.325	114	13%	15%	0.0%	0.01	.277	.385	124	1.75	0.17
7	Isaiah Gibbs	84	.192	.265	.247	47	6%	29%	0.0%	-1.27	.110	.263	34	-14.88	-0.70
24	Jace Matkin	106	.275	.362	.462	142	10%	29%	1.9%	0.06	.385	.386	124	-6.71	0.19

DraftKings Betting Line

Teams	Run Line	Total	Moneyline
ROCKFORD RIVETS (15-18)	+1.5 (-145)	O 12.5 (+100)	-105
BATTLE CREEK BATTLE JACKS (17-16)	-1.5 (+125)	U 12.5 (-120)	-115

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	24-6	.800	23-7	23-7	211	105	+106	202	107	+1	+1	-0.13	3.41	99.07	93.64
Wisconsin Rapids	27-5	.844	24-8	20-12	219	114	+105	194	147	+3	+7	-0.65	2.63	94.22	91.63
Kalamazoo	21-12	.636	21-12	19-14	275	200	+75	238	203	0	+2	-0.58	1.69	101.05	100.99
Willmar	18-13	.581	18-13	20-11	192	155	+37	193	138	0	-2	0.45	1.64	99.85	99.35
Mankato	19-14	.576	17-16	20-13	194	183	+11	205	166	+2	-1	0.29	0.63	95.68	94.49
Eau Claire	17-14	.548	17-14	16-15	150	134	+16	149	145	0	+1	0.09	0.60	99.49	100.79
La Crosse	15-16	.484	16-15	14-17	202	191	+11	185	209	-1	+1	-0.04	0.32	101.31	102.59
Fond du Lac	16-15	.516	16-15	14-17	203	197	+6	188	212	0	+2	0.01	0.20	103.42	102.26
Traverse City	16-17	.485	17-16	19-14	184	173	+11	178	159	-1	-3	-0.18	0.15	88.76	86.49
Rockford	15-18	.455	18-15	17-16	192	179	+13	184	179	-3	-2	-0.26	0.14	120.34	122.00
Kenosha	15-18	.455	16-17	16-17	183	185	-2	185	196	-1	-1	0.17	0.11	107.84	107.26
Duluth	17-13	.567	16-14	14-16	187	172	+15	182	195	+1	+3	-0.40	0.10	100.51	101.28
Lakeshore	16-17	.485	16-17	18-15	178	179	-1	191	176	0	-2	0.03	0.00	97.38	97.19
Madison	17-16	.515	17-16	16-17	178	176	+2	168	184	0	+1	-0.20	-0.14	95.18	95.25
Battle Creek	17-16	.515	15-18	16-17	206	222	-16	199	210	+2	+1	0.27	-0.22	92.07	94.36
Wasau	16-17	.485	15-18	16-17	144	158	-14	144	156	+1	0	0.13	-0.29	97.51	97.44
Rochester	13-18	.419	14-17	13-18	190	218	-28	180	215	-1	0	-0.27	-1.17	104.81	106.11
Green Bay	10-23	.303	10-23	11-22	128	199	-71	143	212	0	-1	0.56	-1.59	108.77	111.26
Minnesota	5-11	.313	6-10	5-11	92	121	-29	81	129	-1	0	-0.24	-2.05		
Bismarck	11-20	.355	11-20	11-20	161	224	-63	157	229	0	0	-0.07	-2.11	96.94	99.02
Waterloo	8-23	.258	10-21	12-19	156	232	-76	182	247	-2	-4	0.10	-2.35	104.54	103.52
Kokomo	9-23	.281	8-24	11-21	135	237	-102	145	214	+1	-2	0.68	-2.51	97.10	97.47

*highlighted records would lead division

League Leaders

On-Base Average (wOBA)			Secondary Average (SECA)			Runs Created (wRC+)			Wins Above Average (WAA)		
Ben Ross	WIR	.536	Ryan Guardino	WAT	.633	Ben Ross	WIR	233	Ben Ross	WIR	1.70
Sean Ross	MAN	.493	Matthew Fleischhacker	MIN	.571	Sean Ross	MAN	200	Garrett Martin	LAK	1.49
Luke Storm	KZO	.491	Ty Crittenberger	RFD	.555	Brendan Bobo	WIR	195	Sean Ross	MAN	1.36
Brendan Bobo	WIR	.485	Ben Ross	WIR	.509	Luke Storm	KZO	193	Kenny Campbell	DUL	1.16
Matthew Deprey	LAK	.482	Brice Matthews	STC	.506	Matthew Deprey	LAK	190	Brendan Bobo	WIR	1.12
Fielding Ind. Pitching (FIP)			Expected Runs / 9IP (xR9)			Strikeout Rate (K%)			Wins Above Average (WAA)		
Dan Wright	MAD	2.37	Ty Rybarczyk	RFD	0.30	Jake Hamilton	DUL	33%	Jack Habeck	WIL	1.71
David Rodriguez	ROC	2.49	Jack Habeck	WIL	0.75	Brandt Thompson	MIN	33%	Ty Rybarczyk	RFD	1.70
Derek Clark	TVC	2.91	Dan Wright	MAD	1.10	Derek Clark	TVC	31%	Dan Wright	MAD	1.68
Jake Hamilton	DUL	3.00	Derek Clark	TVC	1.34	Harrison Kreiling	DUL	30%	Derek Clark	TVC	1.35
Ty Rybarczyk	RFD	3.26	Ben Shepard	EC	1.81	Dan Wright	MAD	28%	Owen Boerema	MAN	1.20

Matrices

Run Expectancy Matrix			
Runners	0 Outs	1 Out	2 Outs
000	0.733	0.295	0.060
100	1.224	0.671	0.186
020	1.372	0.964	0.214
003	1.366	1.531	0.479
120	1.879	1.327	0.734
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	33.74%	15.47%	5.26%
100	54.07%	29.05%	12.73%
020	69.23%	48.62%	15.87%
003	76.47%	78.43%	34.78%
120	72.41%	54.21%	31.19%
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	0.39	0.94	1.15	0.36	0.85	1.02	0.63	0.59	0.68	6.73
BATTLE CREEK	0.58	0.97	0.55	1.00	0.52	1.00	0.58	0.52	0.65	6.24

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.

