

ADVANCED STATS



July 26, 2022 vs. Kenosha Kingfish

#	Pitching	IP	BAA	BABIP	BB%	K%	K/BB	LOB%	FPS%	ERA	ERA-	FIP	FIP-	RE24	pWAA	WAR
27	Cole Altherr	8.1	.314	.440	10%	26%	2.50	47%	54%	7.56	149	3.09	61	1.16	0.12	0.19
NA	Keegan Batka	23.0	.179	.232	11%	28%	2.60	71%	53%	1.57	31	3.66	72	-8.03	0.22	0.53
36	Adam Berghorst	23.0	.198	.219	16%	12%	0.75	68%	52%	2.74	54	5.35	106	-3.72	-0.16	0.19
NA	Lucas Bixby	18.1	.304	.313	10%	10%	1.00	50%	52%	6.38	126	4.87	96	3.44	-0.04	0.20
5	Evan Borst	1.0	.000	.000	40%	20%	0.50	100%	60%	0.00	0	8.05	159	-0.69	-0.03	-0.02
19	Jackson Braden	36.2	.322	.355	5%	18%	3.44	52%	65%	5.65	112	4.32	85	2.78	0.11	0.63
13	Travis Cowan	25.2	.258	.264	21%	11%	0.54	48%	51%	8.06	159	7.13	141	9.09	-0.60	-0.29
10	Damon Cox	0.2	.667	.667	60%	10%	0.17	13%	20%	81.00	1601	28.05	554	4.80	-0.15	-0.13
NA	Nick Davies	5.2	.360	.381	34%	7%	0.21	47%	44%	20.65	408	13.75	272	13.61	-0.49	-0.38
NA	Rafael Gomez Jr.	0.1	.500	.500	33%	0%	0.00	100%	67%	0.00	0	13.05	258	0.42	-0.03	-0.02
25	Justin Graves	40.0	.225	.265	11%	17%	1.61	80%	55%	2.03	40	4.57	90	-19.81	0.02	0.72
NA	Dominic Hann	21.1	.301	.316	10%	11%	1.10	67%	59%	4.22	83	4.99	99	-2.13	-0.07	0.26
23	Ben Harris	1.2	.167	.200	31%	15%	0.50	43%	39%	16.20	320	12.45	246	3.21	-0.12	-0.09
31	Gavin Knust	19.1	.293	.355	10%	18%	1.89	67%	40%	3.26	64	4.46	88	-3.42	0.03	0.20
16	Caleb Lanoux	41.2	.270	.344	5%	24%	4.78	67%	65%	3.02	60	2.78	55	-9.20	0.75	1.12
28	Jacob Lycan	11.1	.167	.273	22%	33%	1.50	67%	49%	5.56	110	4.84	96	-2.41	-0.02	0.08
12	Garrett Martin	42.0	.309	.336	4%	19%	4.38	62%	63%	4.93	97	4.57	90	-4.84	0.03	0.81
NA	Jeremiah Newman	10.2	.300	.387	35%	17%	0.48	47%	44%	13.50	267	8.74	173	9.83	-0.41	-0.28
NA	Cohen Nies	6.2	.217	.357	22%	31%	1.43	54%	69%	6.75	133	4.65	92	-0.19	0.00	0.06
26	Aj Riddle Jr.	7.1	.259	.318	16%	16%	1.00	65%	47%	7.36	145	6.50	129	1.11	-0.13	-0.02
NA	Nathan Ross	17.1	.318	.392	12%	22%	1.90	68%	48%	5.19	103	5.03	99	1.91	-0.06	0.11
17	Brett Sanchez	34.2	.237	.282	5%	22%	4.25	61%	59%	2.60	51	3.96	78	-8.25	0.22	0.75
NA	Peter Schaefer	2.0	.143	.000	0%	14%	INF	0%	71%	4.50	89	9.55	189	-0.37	-0.09	-0.05
NA	David Stich Jr.	3.2	.333	.333	38%	10%	0.27	48%	48%	19.64	388	16.59	328	10.69	-0.41	-0.35
18	Anthony Tejeda	17.2	.234	.313	13%	27%	2.00	74%	60%	1.02	20	3.60	71	-2.19	0.18	0.32
34	Cade Thune	2.0	.250	.400	0%	38%	INF	0%	50%	9.00	178	1.05	21	1.15	0.07	0.09
35	Zack Tukas	8.2	.273	.333	27%	14%	0.50	69%	45%	8.31	164	8.32	164	5.80	-0.30	-0.21
NA	Julian Vargas	1.1	.625	.444	8%	0%	0.00	18%	58%	40.50	801	18.30	362	4.58	-0.17	-0.15
11	Hank Weiss	20.1	.298	.424	14%	25%	1.73	51%	50%	8.85	175	4.44	88	4.37	0.04	0.21
NA	Robert Whelan	3.2	.167	.182	26%	9%	0.33	50%	57%	12.27	243	11.14	220	1.31	-0.23	-0.18
#	Batting	PA	AVG	OBP	SLG	OPS+	BB%	K%	HR%	wSB	SECA	wOBA	wRC+	RE24	pWAA	WAR
5	Evan Borst	17	.286	.375	.500	156	6%	12%	5.9%	0.69	.571	.410	136	0.18	0.12	0.18
8	James Canar	107	.163	.314	.209	48	13%	29%	0.0%	0.04	.221	.296	58	-8.78	-0.47	-0.20
29	Aaron Dolney	167	.279	.410	.382	130	18%	23%	0.0%	0.45	.353	.403	132	0.51	0.64	1.18
7	Isaiah Gibbs	121	.226	.294	.302	71	7%	27%	0.0%	-0.52	.151	.297	59	-13.06	-0.57	-0.26
NA	Rafael Gomez Jr.	85	.246	.366	.333	102	9%	27%	0.0%	1.10	.333	.360	102	-3.50	0.12	0.37
21	Joey Grabanski	209	.266	.359	.407	122	11%	23%	1.9%	-0.68	.282	.372	110	6.24	0.22	0.84
14	Billy Hancock	186	.309	.389	.395	128	9%	16%	0.5%	-1.27	.198	.388	121	-2.33	0.38	0.94
NA	Core Jackson	20	.250	.450	.333	127	20%	10%	0.0%	0.32	.583	.420	144	-0.75	0.12	0.19
9	Dillon Kark	184	.226	.304	.287	69	5%	22%	0.0%	-1.20	.128	.302	62	-8.93	-0.83	-0.36
24	Jace Matkin	150	.242	.342	.375	108	11%	33%	1.3%	1.04	.336	.352	97	-8.01	0.06	0.49
2	Robbie Merced	167	.217	.305	.329	83	10%	25%	1.2%	-2.15	.259	.313	70	-6.45	-0.70	-0.27
15	Patrick Mills	244	.294	.405	.443	147	14%	18%	0.8%	-0.38	.323	.414	139	13.57	1.04	1.85
NA	Bobby Nichols	124	.290	.382	.336	107	11%	19%	0.0%	0.79	.280	.369	109	3.30	0.20	0.58
4	Tate Peterson	19	.188	.263	.188	27	5%	16%	0.0%	0.33	.188	.245	23	-1.59	-0.13	-0.09
NA	Fisher Pyatt	155	.241	.418	.353	123	20%	23%	1.3%	-0.64	.379	.406	134	3.45	0.55	1.05
1	Charlie Rhee	65	.173	.328	.192	47	15%	12%	0.0%	-0.32	.269	.302	63	-13.25	-0.28	-0.12
17	Brett Sanchez	1	.000	.000	.000	-108	0%	100%	0.0%	0.00	.000	.000	-145	-0.51	-0.03	-0.03
3	Brycen Sherwood	59	.167	.322	.167	38	17%	22%	0.0%	-0.47	.208	.291	55	-5.94	-0.32	-0.18
NA	Gabe Sotres	39	.242	.359	.394	118	15%	26%	0.0%	-0.43	.333	.369	108	-2.30	0.01	0.12
6	Jimmy Wressel	2	.000	.500	.000	39	50%	50%	0.0%	0.00	1.000	.423	145	-0.04	0.01	0.02

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	36-14	.720	36-14	36-14	324	197	+127	319	195	0	0	0.15	2.69	101.99	97.19
Wisconsin Rapids	42-11	.792	39-14	34-19	352	200	+152	331	243	+3	+8	-0.24	2.62	95.98	93.33
Willmar	33-16	.673	33-16	33-16	333	225	+108	316	216	0	0	-0.31	1.89	100.36	98.86
Wasau	27-25	.519	29-23	30-22	311	277	+34	296	256	-2	-3	0.35	1.00	100.42	99.78
Traverse City	30-22	.577	31-21	32-20	309	248	+61	282	221	-1	-2	-0.50	0.68	90.16	87.73
Eau Claire	30-20	.600	27-23	25-25	264	242	+22	268	271	+3	+5	0.14	0.58	94.21	95.11
Lakeshore	27-25	.519	27-25	27-25	283	272	+11	285	274	0	0	0.29	0.50	98.37	98.07
Kalamazoo	28-24	.538	28-24	27-25	392	355	+37	352	340	0	+1	-0.28	0.43	98.64	99.04
Fond du Lac	27-25	.519	28-24	25-27	358	331	+27	332	350	-1	+2	-0.10	0.42	103.27	102.07
La Crosse	26-25	.510	27-24	23-28	342	316	+26	309	352	-1	+3	-0.33	0.18	105.05	105.97
Rockford	25-28	.472	29-24	29-24	325	297	+28	319	291	-4	-4	-0.35	0.17	119.03	120.30
Mankato	28-23	.549	27-24	31-20	278	266	+12	309	246	+1	-3	-0.07	0.16	96.25	95.25
Kenosha	26-27	.491	28-25	26-27	305	285	+20	305	311	-2	0	-0.25	0.13	107.12	106.34
Duluth	27-23	.540	26-24	25-25	284	274	+10	294	304	+1	+2	-0.11	0.09	100.98	101.69
Rochester	23-26	.469	24-25	23-26	326	336	-10	309	335	-1	0	-0.01	-0.21	102.35	103.23
Battle Creek	24-28	.462	22-30	24-28	289	341	-52	282	312	+2	0	0.05	-0.95	92.34	94.78
Madison	23-30	.434	22-31	20-33	288	349	-61	275	376	+1	+3	0.09	-1.06	92.22	93.02
Green Bay	19-33	.365	19-33	21-31	243	329	-86	268	343	0	-2	0.58	-1.07	107.34	109.57
Bismarck	17-34	.333	20-31	19-32	289	372	-83	281	389	-3	-2	0.13	-1.50	94.92	96.86
Waterloo	12-37	.245	16-33	18-31	263	394	-131	289	399	-4	-6	0.32	-2.35	105.01	105.04
Kokomo	14-37	.275	14-37	17-34	227	393	-166	229	350	0	-3	0.39	-2.87	95.49	96.54
Minnesota	6-21	.222	8-19	7-20	130	211	-81	123	234	-2	-1	0.10	-2.90		

*highlighted records would lead division

League Leaders

On-Base Average (wOBA)			Isolated Power (ISO)			Stolen Base Runs (SBR)			Wins Above Replacement (WAR)		
Ben Ross	WIR	.531	Ethan Mann	STC	.270	Ryan Guardino	WAT	4.50	Ben Ross	WIR	3.6
Sean Ross	MAN	.504	Ryan Sepede	WAU	.233	Jack Rogers	DUL	2.75	Sean Ross	MAN	3.0
John Nett	STC	.490	Brendan Bobo	WIR	.228	Camden Traficante	TVC	2.64	John Nett	STC	2.9
Hunter Dorraugh	WAU	.475	Ben Ross	WIR	.228	Brett Bateman	WIL	2.52	Nick Mitchell	FDL	2.3
Ryan Guardino	WAT	.473	Joey Walls	WIL	.227	Caden Kaiser	LAK	2.43	Ryan Dykstra	KZO	2.2
Fielding Ind. Pitching (FIP)			Walk Rate (BB%)			Strikeout Rate (K%)			Wins Above Replacement (WAR)		
Caleb Lanoux	BC	2.78	Derek Clark	TVC	3%	Derek Clark	TVC	29%	Donovan Schultz	MAN	1.7
Donovan Schultz	MAN	2.93	Connor Harrison	LAC	4%	Kyle Seebach	RFD	29%	Ross Thompson	RFD	1.6
Derek Clark	TVC	3.21	Pat Miner	DUL	4%	Donovan Schultz	MAN	29%	Dan Wright	MAD	1.6
Drew Buhr	MAN	3.29	Garrett Martin	BC	4%	Aaron Treloar	WAT	25%	Clark Candiotti	KEN	1.5
Aren Gustafson	TVC	3.41	Jack Habeck	WIL	4%	Will Semb	GB	24%	Aren Gustafson	TVC	1.5

Matrices

Run Expectancy Matrix			
Runners	0 Outs	1 Out	2 Outs
000	0.687	0.307	0.083
100	1.162	0.650	0.205
020	1.314	0.950	0.212
003	1.264	1.262	0.401
120	1.798	1.259	0.584
103	1.927	1.447	0.431
023	2.329	1.763	0.679
123	2.581	1.627	1.178

Run Probability Matrix			
Runners	0 Outs	1 Out	2 Outs
000	33.22%	16.38%	6.02%
100	53.13%	29.67%	13.01%
020	68.49%	50.28%	16.06%
003	82.76%	73.17%	31.90%
120	72.00%	51.20%	26.01%
103	86.54%	64.47%	29.00%
023	92.11%	80.26%	35.56%
123	97.62%	71.08%	46.61%

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.



DraftKings Betting Line

Teams	Run Line	Total	Moneyline
KENOSHA KINGFISH (26-27)	+1.5 (-135)	O 12.5 (-110)	-105
BATTLE CREEK BATTLE JACKS (24-28)	-1.5 (+115)	U 12.5 (-110)	-115