

br baseball

No	Date	Batter	Hit Ball Speed [mph]	Hit Ball Launch (V) [°]	Hit Ball Launch (H) [°]	Hit Carry Distance [ft]	Hit Ball Flight Time [s]
6	6/9/2018	brandon diaz	67.67	-6.65	-0.679	18.787	0.195
7	6/9/2018	brandon diaz	70.485	5.799	-2.146	70.169	0.724
8	6/9/2018	brandon diaz	65.108	6.561	1.119	88.063	1.01
9	6/9/2018	brandon diaz	66.765	7.126	-3.333	85.698	0.958
10	6/9/2018	brandon diaz	62.603	11.725	3.008	115.268	1.437
11	6/9/2018	sean boskovich	77.689	16.77	1.692	217.903	2.546
12	6/9/2018	sean boskovich	82.448	11.193	-11.502	197.997	2.038
13	6/9/2018	sean boskovich	76.326	17.313	-1.913	219.116	2.644
14	6/9/2018	sean boskovich	82.035	13.772	-7.802	169.885	1.745
15	6/9/2018	sean boskovich	82.23	19.34	-10.232	251.658	2.903
16	6/9/2018	kevin mcphail	50.347	44.611	23.683	133.29	3.011
17	6/9/2018	kevin mcphail	86.618	14.702	-2.901	227.877	2.37
18	6/9/2018	kevin mcphail	82.262	16.803	-4.239	203.496	2.167
19	6/9/2018	kevin mcphail	83.349	11.875	-3.474	196.265	1.99
20	6/9/2018	kevin mcphail	84.526	9.517	-9.542	149.965	1.4
21	6/9/2018	dylan velasek	69.149	-4.258	-12.582	21.645	0.203
22	6/9/2018	dylan velasek	73.963	15.524	2.042	164.812	1.844
23	6/9/2018	dylan velasek	76.368	17.484	-3.373	213.741	2.528
24	6/9/2018	dylan velasek	72.325	16.357	5.972	184.567	2.236
25	6/9/2018	dylan velasek	76.795	12.997	8.019	173.763	1.874
26	6/9/2018	braden eberhart	82.612	10.587	-0.42	166.954	1.643
27	6/9/2018	angel ramos	84.342	12.52	3.819	192.757	1.927
28	6/9/2018	angel ramos	84.901	10.445	-1.141	192.254	1.902
29	6/9/2018	angel ramos	81.099	16.088	0.48	204.882	2.205
30	6/9/2018	angel ramos	81.301	-0.16	-5.985	31.935	0.272
31	6/9/2018	tyler slamo	75.627	10.242	4.407	144.261	1.504
32	6/9/2018	tyler slamo	72.904	-0.668	-2.178	34.077	0.307
33	6/9/2018	tyler slamo	76.094	17.014	1.215	181.767	2.094
34	6/9/2018	tyler slamo	71.702	3.435	-1.954	56.593	0.566
35	6/9/2018	tyler slamo	73.677	-0.73	-6.914	40.805	0.377
36	6/9/2018	tyler brown	62.994	13.65	-15.515	133.555	1.727
37	6/9/2018	tyler brown	65.198	18.524	-12.464	149.539	1.957
38	6/9/2018	tyler brown	70.025	3.814	-1.067	55.872	0.562
39	6/9/2018	tyler brown	70.369	2.296	-3.268	53.621	0.518
40	6/9/2018	tyler brown	72.864	-1.207	4.248	35.011	0.311
41	6/9/2018	fernando gonzalez	64.503	-4.534	2.726	38.965	0.593
42	6/9/2018	fernando gonzalez	74.564	21.353	5.304	240.249	3.071
43	6/9/2018	fernando gonzalez	75.784	18.927	0.389	220.467	2.684
44	6/9/2018	fernando gonzalez	76.825	15.771	-4.978	185.882	2.085
45	6/9/2018	fernando gonzalez	70.331	24.969	4.575	211.455	2.833
46	6/9/2018	thomas carroll	50.623	29.411	17.49	133.349	2.408
47	6/9/2018	thomas carroll	71.709	-4.905	-1.167	28.13	0.255
48	6/9/2018	thomas carroll	73.222	2.365	2.86	44.94	0.414
49	6/9/2018	thomas carroll	73.792	7.941	0.885	125.121	1.3
50	6/9/2018	thomas carroll	78.651	1.163	3.515	53.227	0.449
51	6/9/2018	davis parker	68.228	-1.009	-8.266	28.811	0.262
52	6/9/2018	davis parker	65.903	-4.124	-3.079	20.177	0.215

53	6/9/2018	davis parker	67.774	17.874	-0.821	167.831	2.164
54	6/9/2018	davis parker	67.78	4.433	-1.105	66.23	0.697
55	6/9/2018	davis parker	70.017	-0.505	-1.421	49.015	0.454
56	6/9/2018	jason gutierrez	70.208	10.067	-1.336	129.093	1.414
57	6/9/2018	jason gutierrez	74.73	22.763	-1.892	213.181	2.715
58	6/9/2018	jason gutierrez	70.693	10.791	3.515	134.128	1.477
59	6/9/2018	jason gutierrez	70.158	24.466	4.802	215.84	3.017
60	6/9/2018	jason gutierrez	70.353	17.332	-8.169	172.275	2.082
61	6/9/2018	connor freer	75.574	8.708	-6.459	124.192	1.274
62	6/9/2018	connor freer	75.983	4.819	7.399	100.062	0.982
63	6/9/2018	connor freer	77.422	-3.57	-14.703	24.577	0.213
64	6/9/2018	connor freer	55.242	30.963	4.947	156.216	2.715
65	6/9/2018	connor freer	69.133	-12.134	-19.975	12.739	0.107
66	6/9/2018	elias pacheco	75.642	6.99	-3.805	117.818	1.182
67	6/9/2018	elias pacheco	75.403	26.651	6.433	241.808	3.382
68	6/9/2018	elias pacheco	80.029	2.839	-3.875	79.479	0.687
69	6/9/2018	elias pacheco	73.975	14.447	6.07	194.027	2.291
70	6/9/2018	elias pacheco	80.194	14.837	-2.392	188.117	1.987
71	6/9/2018	logan martinez	68.196	-6.921	-14.97	21.238	0.203
72	6/9/2018	logan martinez	69.225	8.711	-5.3	109.85	1.203
73	6/9/2018	logan martinez	71.429	4.535	-4.602	84.545	0.843
74	6/9/2018	logan martinez	68.155	9.311	-3.181	123.544	1.409
75	6/9/2018	logan martinez	68.475	8.177	-2.775	103.744	1.148
76	6/9/2018	indiana viramontes	75.987	4.607	-8.378	86.898	0.832
77	6/9/2018	indiana viramontes	78.154	-1.708	-8.474	45.626	0.386
78	6/9/2018	indiana viramontes	78.445	12.89	-3.775	164.567	1.73
79	6/9/2018	indiana viramontes	75.158	7.565	-7.646	103.301	1.029
80	6/9/2018	indiana viramontes	77.779	10.476	-9.564	155.302	1.588
81	6/9/2018	gabriel villa	71.43	20.679	8.472	205.544	2.667
82	6/9/2018	gabriel villa	67.586	21.32	7.633	192.125	2.58
83	6/9/2018	gabriel villa	71.997	20.709	11.309	210.831	2.831
84	6/9/2018	gabriel villa	74.132	10.887	-2.469	137.388	1.479
85	6/9/2018	gabriel villa	74.916	10.352	-5.379	125.916	1.304
86	6/9/2018	lucas romero	53.279	28.703	-13.835	147.859	2.603
87	6/9/2018	lucas romero	68.654	8.154	-21.515	88.04	0.96
88	6/9/2018	lucas romero	62.838	17.784	-6.277	147.312	1.955
89	6/9/2018	lucas romero	64.567	4.771	-21.86	74.378	0.843
90	6/9/2018	lucas romero	63.86	14.727	-16.265	144.786	1.887
91	6/9/2018	ivan montoya	55.141	6.583	15.485	44.386	0.568
92	6/9/2018	ivan montoya	56.291	20.793	9.917	137.692	2.107
93	6/9/2018	ivan montoya	58.517	16.838	14.473	129.421	1.782
94	6/9/2018	ivan montoya	52.723	31.076	7.296	141.775	2.566
95	6/9/2018	ivan montoya	55.619	26.655	10.236	150.028	2.434
96	6/9/2018	lucas romero	70.538	16.302	-8.921	182.525	2.308
97	6/9/2018	jasob arriola	65.047	18.78	-12.414	151.147	1.99
98	6/9/2018	jasob arriola	64.972	18.689	-13.526	164.969	2.247
99	6/9/2018	jasob arriola	65.395	17.57	-16.34	158.573	2.038
100	6/9/2018	jasob arriola	62.802	4.755	-17.18	61.329	0.704
101	6/9/2018	jasob arriola	65.071	5.841	-20.677	70.328	0.778

102	6/9/2018	alejandro gomez	50.221	-6.328	13.786	20.699	0.24
103	6/9/2018	alejandro gomez	59.048	15.539	8.663	121.866	1.629
104	6/9/2018	alejandro gomez	54.697	19.23	7.253	130.677	1.966
105	6/9/2018	alejandro gomez	58.21	19.722	7.181	132.378	1.906
106	6/9/2018	alejandro gomez	56.407	17.618	5.969	124.789	1.813
107	6/9/2018	parker gutierrez	56.065	3.49	-8.047	44.684	0.524
108	6/9/2018	parker gutierrez	64.863	18.456	-6.895	159.08	2.066
109	6/9/2018	parker gutierrez	63.488	21.635	-6.586	145.147	1.961
110	6/9/2018	parker gutierrez	66.574	25.862	5.633	200.349	2.864
111	6/9/2018	parker gutierrez	64.481	18.819	1.531	161.671	2.129
112	6/9/2018	rudy cisneros	71.559	10.995	-12.213	131.056	1.446
113	6/9/2018	rudy cisneros	70.209	7.02	-15.091	84.987	0.885
114	6/9/2018	rudy cisneros	65.459	10.621	-13.419	111.371	1.308
115	6/9/2018	rudy cisneros	69.42	25.237	-2.441	197.23	2.657
116	6/9/2018	rudy cisneros	61.4	4.147	-7.472	67.183	0.981
117	6/9/2018	camden boncal	63.147	19.212	-1.046	157.859	2.182
118	6/9/2018	camden boncal	66.188	18.749	2.379	154.986	1.993
119	6/9/2018	camden boncal	65.564	11.082	-4.965	120.763	1.409
120	6/9/2018	camden boncal	50.22	-0.705	1.26	43.772	0.61
121	6/9/2018	camden boncal	66.015	9.223	-9.942	102.896	1.155
122	6/9/2018	mason runyan	60.894	15.426	3.964	126.671	1.696
123	6/9/2018	mason runyan	63.474	9.592	-3.103	102.128	1.215
124	6/9/2018	mason runyan	56.657	23.533	5.382	143.444	2.239
125	6/9/2018	mason runyan	50.014	-4.308	5.415	27.796	0.578
126	6/9/2018	michael montoya	47.198	15.57	11.643	87.681	1.411
127	6/9/2018	michael montoya	46.559	16.172	7.538	81.169	1.278
128	6/9/2018	michael montoya	47.14	28.601	7.831	108.84	2.056
129	6/9/2018	michael montoya	52.161	21.329	7.164	118.767	1.88
130	6/9/2018	liam henry	65.609	18.532	2.991	169.468	2.264
131	6/9/2018	liam henry	64.204	17.785	4.842	152.378	2.01
132	6/9/2018	liam henry	68.654	17.387	3.14	182.333	2.342
133	6/9/2018	liam henry	70.334	7.517	-1.285	106.959	1.14
134	6/9/2018	liam henry	67.032	11.967	-4.064	129.523	1.531
135	6/9/2018	lisa cisneros	62.696	-0.226	-2.483	29.684	0.302
136	6/9/2018	lisa cisneros	60.093	5.123	1.068	56.931	0.665
137	6/9/2018	lisa cisneros	64.504	11.84	-3.101	113.95	1.366
138	6/9/2018	lisa cisneros	61.464	17.712	7.239	140.363	1.914
139	6/9/2018	lisa cisneros	65.202	17.709	0.659	145.881	1.865
140	6/9/2018	kyle tiffin	69.004	19.289	-5.205	188.037	2.443
141	6/9/2018	kyle tiffin	68.288	11.164	-8.089	125.71	1.453
142	6/9/2018	kyle tiffin	66.581	16.331	-2.659	149.835	1.867
143	6/9/2018	kyle tiffin	65.497	11.32	-6.195	107.281	1.255
144	6/9/2018	kyle tiffin	69.483	21.661	-7.05	191.045	2.541
145	6/9/2018	parker obrien	63.57	24.229	-0.022	181.391	2.699
146	6/9/2018	parker obrien	53.412	28.753	2.905	131.163	2.243
147	6/9/2018	parker obrien	58.564	14.691	-4.682	119.414	1.636
148	6/9/2018	parker obrien	65.046	22.705	1.587	157.853	2.174
149	6/9/2018	parker obrien	61.263	18.644	0.837	149.457	2.078
150	6/9/2018	jon muro	63.304	18.467	3.396	146.496	1.925

151	6/9/2018	jon muro	60.631	19.733	2.023	136.833	1.86
152	6/9/2018	jon muro	62.263	18.988	5.949	151.264	2.059
153	6/9/2018	jon muro	62.998	13.23	-0.449	123.377	1.545
154	6/9/2018	jon muro	64.036	17.735	2.208	143.759	1.83
155	6/9/2018	camden boncal	63.494	-5.232	-13.782	22.966	0.226
156	6/9/2018	nathan howland	71.423	2.037	-6.568	73.561	0.709
157	6/9/2018	nathan howland	72.132	3.85	-3.18	64.071	0.613
158	6/9/2018	nathan howland	74.513	9.873	4.985	146.352	1.523
159	6/9/2018	nathan howland	74.032	11.392	3.722	155.217	1.664
160	6/9/2018	nathan howland	70.137	5.136	-1.633	84.032	0.863
161	6/9/2018	donovan monterosa	60.426	-6.121	2.086	21.962	0.207
162	6/9/2018	donovan monterosa	65.894	8.952	2.797	104.676	1.171
163	6/9/2018	donovan monterosa	56.956	-3.652	-0.841	20.775	0.236
164	6/9/2018	donovan monterosa	66.011	18.692	4.544	149.612	1.894
165	6/9/2018	donovan monterosa	64.367	-0.886	-4.427	30.36	0.285
166	6/9/2018	braden eberhart	52.783	27.036	10.935	141.675	2.454
167	6/9/2018	braden eberhart	70.76	10.158	-2.661	135.654	1.516
168	6/9/2018	braden eberhart	65.926	19.015	3.471	166.597	2.18
169	6/9/2018	braden eberhart	40.915	-3.185	-4.01	17.408	0.305