

utah hitting

No	Date	Batter	Hit Ball Speed [mph]	Hit Ball Launch (V) [°]	Hit Ball Launch (H) [°]	Hit Carry Distance [ft]	Hit Ball Flight Time [s]
1	2018/06/11	gigi ganje	52.826	-10.187	5.028	18.131	0.274
2	2018/06/11	gigi ganje	51.839	13.171	-5.084	108.404	1.613
3	2018/06/11	madison murphy	35.253	-1.438	2.883	19.766	0.336
4	2018/06/11	jordan mays	48.069	0.225	8.31	25.826	0.343
5	2018/06/11	jordan mays	39.585	4.108	-4.622	29.422	0.489
6	2018/06/11	jordan mays	50.575	8.809	-4.978	47.173	0.657
7	2018/06/11	jordan mays	45.541	6.558	-6.268	36.006	0.54
8	2018/06/11	jordan mays	43.128	32.404	14.239	110.081	2.325
9	2018/06/11	jordan mays	48.134	-2.698	-6.306	18.133	0.249
10	2018/06/11	brynne johnson	51.264	3.632	5.848	47.745	0.679
11	2018/06/11	brynne johnson	44.681	-7.902	-3.951	12.843	0.215
12	2018/06/11	brynne johnson	45.229	6.188	-12.359	54.874	0.844
13	2018/06/11	brynne johnson	48.007	23.091	7.257	105.333	1.859
14	2018/06/11	brynne johnson	41.342	19.885	-19.766	76.192	1.414
15	2018/06/11	brynne johnson	47.78	21.067	-10.258	84.17	1.483
16	2018/06/11	desire garcia	52.057	-7.621	-24.366	13.624	0.166
17	2018/06/11	gabrille rodriguez	61.368	24.59	10.248	173.676	2.662
18	2018/06/11	gabrille rodriguez	46.453	4.889	-11.189	57.421	0.872
19	2018/06/11	gabrille rodriguez	54.934	-8.23	-15.686	14.566	0.168
20	2018/06/11	gabrille rodriguez	52.461	6.042	-4.91	54.425	0.716
21	2018/06/11	gabrille rodriguez	47.428	-2.741	-9.898	31.64	0.404
22	2018/06/11	gabrille rodriguez	52.427	11.73	3.032	71.89	0.985
23	2018/06/11	gabrille rodriguez	37.751	4.225	-2.573	37.523	0.812
24	2018/06/11	sofia garcia	47.521	10.683	41.235	65.95	1.041
25	2018/06/11	sofia garcia	36.734	-9.713	-12.651	13.464	0.215
26	2018/06/11	sofia garcia	57.11	19.928	2.526	124.445	1.777
27	2018/06/11	sofia garcia	45.113	-9.42	-11.553	12.05	0.183
28	2018/06/11	sofia garcia	49.855	-5.53	-4.359	12.258	0.159
29	2018/06/11	madison stevens	56.504	13.514	4.244	99.869	1.326
30	2018/06/11	madison stevens	54.708	3.184	-8.12	37.624	0.436
31	2018/06/11	madison stevens	48.78	-11.206	2.538	16.888	0.198
32	2018/06/11	madison stevens	54.805	3.899	-13.114	61.542	0.761
33	2018/06/11	madison stevens	57.714	26.411	-4.765	157.353	2.497
34	2018/06/11	madison stevens	52.316	15.947	-23.464	103.726	1.573
35	2018/06/11	madison stevens	50.89	-14.966	-6.022	5.172	0.145
36	2018/06/11	alaina chaffold	48.692	14.779	17.313	77.634	1.264
37	2018/06/11	alaina chaffold	67.124	14.451	-14.061	121.035	1.444
38	2018/06/11	alaina chaffold	45.934	-3.379	-3.179	18.54	0.222
39	2018/06/11	alaina chaffold	60.796	23.499	13.191	140.938	2.01
40	2018/06/11	alaina chaffold	65.684	-5.099	-9.665	23.852	0.229
41	2018/06/11	brooke subia	56.305	-11.557	14.153	10.092	0.126
42	2018/06/11	brooke subia	55.663	15.234	28.78	108.585	1.571
43	2018/06/11	brooke subia	58.128	-4.564	-10.551	29.214	0.323
44	2018/06/11	brooke subia	60.468	9.873	32.632	81.314	1.005
45	2018/06/11	brooke subia	48.765	7.051	1.764	40.98	0.6
46	2018/06/11	brooke subia	47.115	-0.982	-9.779	22.741	0.296
47	2018/06/11	audrey kull	51.235	-14.582	-13.476	11.622	0.128
48	2018/06/11	audrey kull	50.644	-0.893	-2.594	45.7	0.83

49	2018/06/11	audrey kull	54.455	9.862	-13.982	83.742	1.145
50	2018/06/11	audrey kull	51.912	18.28	-22.5	113.287	1.751
51	2018/06/11	audrey kull	53.062	9.799	-7.216	55.583	0.763
52	2018/06/11	taylor brower	58.638	-8.585	7.374	17.25	0.17
53	2018/06/11	taylor brower	58.916	-3.884	13.551	20.282	0.224
54	2018/06/11	taylor brower	59.046	25.41	11.351	161.081	2.55
55	2018/06/11	taylor brower	51.538	14.485	25.239	100.151	1.501
56	2018/06/11	taylor brower	64.693	1.513	24.077	52.295	0.556
57	2018/06/11	desire garcia	55.718	16.412	11.247	117.944	1.666
58	2018/06/11	desire garcia	59.625	14.067	9.897	100.521	1.294
59	2018/06/11	desire garcia	53.802	43.918	13.379	150.3	3.185
60	2018/06/11	desire garcia	60.394	16.057	-6.035	132.477	1.731
61	2018/06/11	desire garcia	41.927	15.424	-0.496	83.096	1.437
62	2018/06/11	desire garcia	63.308	10.412	0.662	105.45	1.253
63	2018/06/11	desire garcia	62.027	11.87	-2.462	121.889	1.521
64	2018/06/11	desire garcia	56.052	40.324	27.938	169.001	3.468
65	2018/06/11	desire garcia	55.967	24.148	26.744	152.97	2.401
66	2018/06/11	desire garcia	59.902	-0.981	8.881	28.312	0.297
67	2018/06/11	bailie tucker	60.63	-9.429	-12.669	12.005	0.088
68	2018/06/11	bailie tucker	68.993	19.345	-0.617	191.002	2.539
69	2018/06/11	bailie tucker	66.415	-4.519	-5.96	21.898	0.197
70	2018/06/11	bailie tucker	59.804	17.077	4.055	142.774	1.973
71	2018/06/11	bailie tucker	64.965	11.198	5.435	104.23	1.182
72	2018/06/11	bailie tucker	35.821	6.645	4.769	31.996	0.765
73	2018/06/11	bailie tucker	63.337	-0.986	6.839	33.058	0.318
74	2018/06/11	maya holshoe	62.345	-2.482	-15.576	19.425	0.194
75	2018/06/11	maya holshoe	69.351	20.992	-19.727	198.805	2.726
76	2018/06/11	maya holshoe	62.813	9.239	-5.487	94.751	1.14
77	2018/06/11	maya holshoe	60.138	15.249	-21.96	125.137	1.691
78	2018/06/11	maya holshoe	63.062	0.764	-1.887	56.346	0.725
79	2018/06/11	maya holshoe	66.288	-3.187	22.333	19.637	0.186
80	2018/06/11	maya holshoe	65.966	10.323	-5.104	117.892	1.38
81	2018/06/11	maya holshoe	66.112	5.02	-4.761	91.29	1.025
82	2018/06/11	karra leeger	52.004	18.5	-16.482	114.555	1.768
83	2018/06/11	karra leeger	58.322	-4.35	5.188	19.321	0.221
84	2018/06/11	karra leeger	56.687	6.942	6.57	73.608	0.93
85	2018/06/11	karra leeger	44.661	4.669	5.462	40.497	0.753
86	2018/06/11	karra leeger	58.144	2.136	5.462	39.114	0.449
87	2018/06/11	karra leeger	69.375	21.655	37.342	176.271	2.316
88	2018/06/11	karra leeger	66.684	3.234	23.318	60.195	0.635
89	2018/06/11	prascilla estrada	58.587	17.687	11.947	126.441	1.721
90	2018/06/11	prascilla estrada	60.623	10.533	3.177	109.806	1.364
91	2018/06/11	prascilla estrada	64.004	14.416	7.886	123.463	1.521
92	2018/06/11	prascilla estrada	63.707	16.811	17.761	155.953	2.068
93	2018/06/11	prascilla estrada	64.213	12.898	24.582	115.703	1.425
94	2018/06/11	prascilla estrada	64.174	14.858	15.088	144.939	1.836
95	2018/06/11	tyler suttes	53.644	0.16	24.675	32.371	0.438
96	2018/06/11	tyler suttes	52.869	12.125	4.543	91.16	1.331
97	2018/06/11	tyler suttes	51.937	20.115	5.469	97.998	1.558
98	2018/06/11	tyler suttes	62.064	7.431	2.855	83.261	1.001
99	2018/06/11	tyler suttes	52.233	17.773	-13.327	110.104	1.693

100	2018/06/11	tyler suttes	58.178	0.748	16.793	26.404	0.332
101	2018/06/11	klarissa pimental	47.413	-8.867	-3.244	11.478	0.175
102	2018/06/11	klarissa pimental	52.399	-5.425	17.941	16.471	0.194
103	2018/06/11	mya perez	57.2	5.929	-4.359	41.711	0.504
104	2018/06/11	mya perez	65.963	3.571	-9.721	60.445	0.661
105	2018/06/11	mya perez	58.692	8.633	6.657	78.07	0.967
106	2018/06/11	mya perez	42.561	14.081	6.107	62.91	1.151
107	2018/06/11	mya perez	61.046	4.973	8.037	70.644	0.826
108	2018/06/11	mya perez	66.238	24.656	-15.085	188.927	2.704
109	2018/06/11	mya perez	72.09	5.392	0.29	76.501	0.811
110	2018/06/11	kamille badibanga	49.609	16.199	-2.279	106.979	1.702
111	2018/06/11	kamille badibanga	66.966	10.425	2.935	112.999	1.296
112	2018/06/11	kamille badibanga	56.656	9.592	-15.562	92.76	1.354
113	2018/06/11	kamille badibanga	51.807	32.216	25.263	135.404	2.45
114	2018/06/11	kamille badibanga	59.325	26.224	4.051	169.506	2.687
115	2018/06/11	kamille badibanga	66.839	14.486	-3.708	122.088	1.451
116	2018/06/11	chandler martin	44.517	6.019	-6.743	63.657	1.181
117	2018/06/11	chandler martin	56.456	-13.147	-5.908	14.652	0.163
118	2018/06/11	chandler martin	43.481	16.542	16.477	74.058	1.302
119	2018/06/11	chandler martin	59.529	28.725	11.055	172.026	2.883
120	2018/06/11	chandler martin	56.023	-14.787	5.703	10.445	0.113
121	2018/06/11	arianna jaurequi	77.491	19.934	11.66	212.898	2.576
122	2018/06/11	arianna jaurequi	67.327	10.846	-16.324	100.534	1.134
123	2018/06/11	arianna jaurequi	48.462	37.917	-10.639	135.533	2.864
124	2018/06/11	arianna jaurequi	71.656	19.646	-28.743	197.869	2.522
125	2018/06/11	arianna jaurequi	52.347	-1.05	10.352	38.471	0.491
126	2018/06/11	arianna jaurequi	64.892	26.854	4.908	191.666	2.883
127	2018/06/11	arianna jaurequi	62.456	-6.498	2.999	20.387	0.217
128	2018/06/11	nikki barboza	66.94	-3.557	-2.34	17.642	0.173
129	2018/06/11	nikki barboza	66.135	26.912	-6.222	199.414	2.99
130	2018/06/11	nikki barboza	64.234	30.651	35.79	198.229	3.251
131	2018/06/11	nikki barboza	70.272	11.626	1.432	125.05	1.42
132	2018/06/11	nikki barboza	50.387	7.668	-2.392	56.77	0.834
133	2018/06/11	nikki barboza	67.531	-9.002	-1.035	16.408	0.096
134	2018/06/11	nikki barboza					
135	2018/06/11	nikki barboza	58.98	8.014	10.95	73.957	0.931
136	2018/06/11	lilana thomas	65.008	10.302	11.269	94.809	1.094
137	2018/06/11	lilana thomas	68.386	12.889	23.662	119.188	1.376
138	2018/06/11	lilana thomas	66.422	11.602	-14.103	103.195	1.19
139	2018/06/11	lilana thomas	67.5	19.097	7.16	182.659	2.409
140	2018/06/11	lilana thomas	69.898	18.821	1.002	160.036	1.965
141	2018/06/11	lilana thomas	71.055	16.212	2.177	162.766	1.92
142	2018/06/11	lilana thomas	70.23	21.154	6.879	181.927	2.353
143	2018/06/11	natalie mccliman	60.466	-3.521	5.782	16.179	0.17
144	2018/06/11	natalie mccliman	58.424	5.877	10.342	56.338	0.681
145	2018/06/11	natalie mccliman	75.037	40.642	39.143	229.735	3.697
146	2018/06/11	natalie mccliman	62.432	10.551	32.303	101.385	1.288
147	2018/06/11	natalie mccliman	59.751	16.099	41.915	122.512	1.717
148	2018/06/11	natalie mccliman	62.511	12.984	-14.967	138.906	1.8
149	2018/06/11	kira johnson	67.284	5.898	-29.16	92.648	0.998
150	2018/06/11	kira johnson	59.174	14.836	-27.817	128.83	1.77

151	2018/06/11	kira johnson	46.669	4.297	-2.023	36.548	0.527
152	2018/06/11	kira johnson	56.56	34.771	21.998	166.235	3.148
153	2018/06/11	kira johnson	61.633	19.167	-10.713	144.159	1.989
154	2018/06/11	Brooklyn esquibal	59.497	16.744	-5.157	134.345	1.88
155	2018/06/11	Brooklyn esquibal	60.022	-0.342	21.013	41.142	0.485
156	2018/06/11	Brooklyn esquibal	60.276	8.383	18.801	87.366	1.051
157	2018/06/11	Brooklyn esquibal	45.254	3.632	-33.244	41.639	0.671
158	2018/06/11	Brooklyn esquibal	61.022	44.435	-14.048	181.548	3.809
159	2018/06/11	Brooklyn esquibal	58.621	16.099	-5.42	121.165	1.691
160	2018/06/11	Brooklyn esquibal	37.41	1.11	-27.155	39.37	0.663
161	2018/06/11	Brooklyn esquibal	57.821	9.139	0.601	86.244	1.145
162	2018/06/11	emily higgins	68.214	21.61	13.83	192.011	2.688
163	2018/06/11	emily higgins	57.651	-4.377	-3.282	33.324	0.558
164	2018/06/11	emily higgins	63.8	1.455	6.281	24.769	0.271
165	2018/06/11	emily higgins	61.912	-4.297	-7.864	15.802	0.157
166	2018/06/11	emily higgins	47.297	18.876	17.776	94.382	1.579
167	2018/06/11	emily higgins	51.699	34.883	21.521	136.831	2.638