



2015



qopa Rank	Player	IP	ERA	WHIP	SO	BB	HR	H	OAVG	FIP	Total	CH	CU	EP	FA	FC	FF	FS	FT	KC	KN	SC	SI	SL
1	Michael Wacha	181.1	3.38	1.21	153	58	19	162	0.236	3.87	qopa 5.34	5.22	4.73			4.63	5.67							
											NP 2916	481	366				387	1682						
2	Steve Cishek	55.1	3.58	1.48	48	27	4	55	0.259	3.86	qopa 5.33	4.66										5.60	4.95	
											NP 938	13												
3	Kevin Siegrist	74.2	2.17	1.17	90	34	4	53	0.198	2.91	qopa 5.21	4.52	3.06				5.57		4.22					
											NP 1272	233	85					950		4				
4	Mitchell Harris	27.0	3.67	1.59	15	13	4	30	0.278	5.39	qopa 5.13	3.18	3.46			5.06	5.46		4.77					
											NP 436	17	16			168	229		6					
5	Adam Wainwright	28.0	1.61	1.04	20	4	0	25	0.238	2.13	qopa 5.12	4.60	5.47			4.90	5.00						5.17	
											NP 383	6	102				129	60						
6	Jonathan Broxton	60.1	4.62	1.38	63	22	7	61	0.266	3.65	qopa 5.11		5.09				5.20		5.50					4.76
											NP 988		24				494		163					
7	Trevor Rosenthal	68.2	2.10	1.27	83	25	3	62	0.238	2.42	qopa 5.10	4.62	1.95				5.41							4.09
											NP 1191	204	32				886							
8	Matt Belisle	33.2	2.67	1.46	25	15	1	34	0.266	3.64	qopa 5.03	4.14	5.12				5.36		4.98					4.69
											NP 585	22	54				237		107					
9	Tyler Lyons	60.0	3.75	1.23	60	15	12	59	0.252	4.53	qopa 4.89	4.71	5.49				4.95		5.39				5.79	4.45
											NP 956	126	30				323		86					
10	John Lackey	218.0	2.77	1.21	175	53	21	211	0.256	3.57	qopa 4.87	3.81	5.00			4.13	5.13		5.09					
											NP 3099	71	296			640	1100		992					
11	Carlos Villanueva	61.0	2.95	1.16	55	21	6	50	0.223	3.74	qopa 4.87	4.49	4.80	5.34			5.32		5.43					4.46
											NP 919	120	68	8			290		95					
12	Jaime Garcia	129.2	2.43	1.05	97	30	6	106	0.225	3.00	qopa 4.79	4.58	4.76			4.35	4.71		5.28				5.07	4.28
											NP 1850	292	109			36	418		565					
13	Carlos Martinez	179.2	3.01	1.29	184	63	13	168	0.250	3.21	qopa 4.74	4.48	4.37				4.93		5.05					
											NP 2822	487	729				886		720					
14	Randy Choate	27.1	3.95	1.24	22	5	2	29	0.279	3.68	qopa 4.71						2.11						5.81	3.04
											NP 406						3							
15	Jordan Walden	10.1	0.87	1.06	12	4	0	7	0.189	1.97	qopa 4.66	4.06					5.32							3.74
											NP 154	28					84							
16	Marcus Hatley	1.1	0.00	2.25	2	2	0	1	0.200	4.63	qopa 4.46												6.48	3.74
											NP 23													
17	Samuel Tuivailala	14.2	3.07	1.43	20	8	2	13	0.228	3.82	qopa 4.41		3.29				4.85		1.67					3.87
											NP 261		24				163		2					
18	Tim Cooney	31.1	3.16	1.21	29	10	3	28	0.241	3.58	qopa 4.40	4.27	4.16				4.75		4.90					3.36
											NP 473	106	95				227		3					
19	Lance Lynn	175.1	3.03	1.37	167	68	13	172	0.258	3.44	qopa 4.31	3.39	4.26				4.34		4.59					3.45
											NP 3029	84	142				1694		865					
20	Marco Gonzales	2.2	13.50	3.00	1	1	1	7	0.500	8.38	qopa 4.29	3.96	4.21										4.45	
											NP 66	19	5											
21	Seth Maness	63.1	4.26	1.42	46	13	7	77	0.307	3.78	qopa 4.24	3.89	3.18				4.35						4.73	3.12
											NP 952	172	5				205							
22	Miguel Socolovich	29.2	1.82	1.18	27	10	1	25	0.221	2.76	qopa 4.07	4.09					4.25							3.79
											NP 487	145					196							

\*Pitch Data does not include IN (Intentional Walks) or PO (Pitch Outs)