

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
477132	Clayton Kershaw	L	lan	NL	28	SP	Y	0.869	807	807	30	24	615	205	51	57	155	227	12	43	0	15	6	0	0	2.16	2.38	0.272	0.96	9.9	1.8	0.0706	1.5560	50.9305	1
453286	Max Scherzer	R	was	NL	32	SP	Y	0.87	812	812	31	21	604	201.3	68	72	168	221	20	46	0	14	7	0	0	2.97	2.99	0.281	1.06	9.8	2.0	0.0886	1.0885	49.0951	2
158516	Madison Bumgarner	L	sfn	NL	27	SP	Y	0.869	809	809	31	20	600	200	69	75	170	193	19	45	0	15	9	0	0	2.97	3.18	0.273	1.07	8.6	2.0	0.0927	1.0558	48.9085	3
456034	David Price	L	bos	AL	31	SP	Y	0.872	820	820	30	19	599	199.6	63	73	191	189	15	36	0	14	7	0	0	2.70	2.83	0.303	1.13	8.5	1.6	0.0890	1.1656	48.0409	4
456501	Johnny Cueto	R	sfn	NL	30	SP	Y	0.855	801	801	30	22	588	196	60	67	166	189	17	53	0	14	9	0	0	2.70	3.21	0.274	1.11	8.6	2.4	0.0836	1.1836	47.6329	5
425844	Zack Greinke	R	ari	NL	33	SP	Y	0.863	775	775	30	22	568	189.3	55	60	171	173	14	42	0	15	5	0	0	2.43	3.00	0.287	1.12	8.2	1.9	0.0774	1.2116	45.9378	6
453562	Jake Arrieta	R	chn	NL	30	SP	Y	0.829	768	768	32	20	571	190.3	61	67	150	182	12	52	1	14	7	0	0	2.70	2.93	0.264	1.06	8.6	2.4	0.0872	1.0919	45.9365	7
519242	Chris Sale	L	cha	AL	27	SP	Y	0.861	770	770	28	20	571	190.3	65	72	162	207	19	43	0	12	9	0	0	2.97	3.01	0.285	1.07	9.7	2.0	0.0935	1.0167	45.8613	8
433587	Felix Hernandez	R	sea	AL	30	SP	Y	0.87	773	773	29	19	565	188.3	65	69	167	181	16	47	0	13	8	0	0	2.97	3.14	0.285	1.13	8.6	2.2	0.0892	0.9938	44.6717	9
407793	John Lackey	R	chn	NL	38	SP	Y	0.849	803	803	31	19	582	194	69	75	179	176	26	48	0	11	9	0	0	2.97	3.87	0.276	1.17	8.1	2.2	0.0933	0.9896	41.8420	10
446372	Corey Kluber	R	cle	AL	30	SP	Y	0.855	807	807	31	18	585	195	73	80	184	198	18	44	0	11	10	0	0	3.24	3.05	0.303	1.16	9.1	2.0	0.0991	0.9384	41.1820	11
543037	Gerrit Cole	R	pit	NL	26	SP	Y	0.813	747	745	29	20	538	179.3	65	71	167	169	13	45	0	15	8	0	0	3.24	3.02	0.297	1.18	8.4	2.2	0.0953	0.8951	40.6480	12
543243	Sonny Gray	R	oak	AL	27	SP	Y	0.824	775	775	29	20	563	187.6	65	73	161	154	15	57	0	13	8	0	0	2.97	3.50	0.265	1.16	7.3	2.7	0.0941	0.9868	40.2057	13
594798	Jacob deGrom	R	nyn	NL	28	SP	Y	0.769	704	704	28	20	516	172	56	60	149	171	13	44	0	11	8	0	0	2.70	2.97	0.285	1.12	8.9	2.3	0.0852	0.9693	39.9278	14
452657	Jon Lester	L	chn	NL	32	SP	Y	0.87	792	792	30	20	572	190.6	70	78	179	180	15	47	0	11	10	0	0	3.24	3.08	0.298	1.18	8.4	2.2	0.0984	0.9380	38.9996	15
453343	Mark Melancon	R	pit	NL	31	CL	Y	0.844	280	280	72	0	215	71.6	17	18	54	67	3	13	1	3	2	9	32	1.89	2.42	0.258	0.93	8.4	1.6	0.0642	0.5730	38.9127	16
453192	Andrew Miller	L	nya	AL	31	CL	Y	0.807	252	252	67	0	195	65	16	17	38	95	5	21	3	3	2	10	18	2.16	2.25	0.251	0.90	13.1	2.9	0.0674	0.4990	38.6713	17
518886	Craig Kimbrel	R	bos	AL	28	CL	Y	0.829	248	248	63	0	185	61.6	17	18	42	78	4	23	0	2	2	0	42	2.43	2.64	0.265	1.05	11.3	3.3	0.0725	0.4180	37.7296	18
502042	Chris Archer	R	tba	AL	28	SP	Y	0.839	785	785	31	17	563	187.6	72	81	167	181	17	61	0	10	10	0	0	3.24	3.42	0.285	1.21	8.6	2.9	0.1031	0.8783	37.7181	19
592102	Cody Allen	R	cle	AL	28	CL	Y	0.84	275	275	71	0	201	67	18	19	52	88	5	24	1	3	2	5	22	2.16	2.62	0.297	1.13	11.8	3.2	0.0690	0.4677	37.5156	20
544727	Jeury Familia	R	nyn	NL	27	CL	Y	0.815	292	292	70	0	217	72.3	22	24	54	76	5	23	4	2	1	8	25	2.70	2.96	0.260	1.06	9.4	2.8	0.0821	0.4405	37.2584	21
519455	Jordan Zimmermann	R	det	AL	30	SP	Y	0.864	765	765	31	20	548	182.6	67	73	190	140	17	32	0	14	8	0	0	3.24	3.40	0.300	1.21	6.8	1.5	0.0954	0.8995	37.2532	22
430935	Cole Hamels	L	tex	AL	33	SP	Y	0.871	798	798	30	19	573	191	73	78	179	169	22	52	0	10	8	0	0	3.24	3.74	0.282	1.20	7.9	2.4	0.0977	0.8979	37.1383	23
572096	Trevor Rosenthal	R	sln	NL	26	CL	Y	0.842	280	280	66	0	202	67.3	16	17	55	86	3	25	3	2	3	7	33	1.89	2.34	0.313	1.18	11.4	3.3	0.0607	0.5371	36.9778	24
445276	Kenley Jansen	R	lan	NL	29	CL	Y	0.829	232	232	60	0	179	59.6	14	15	41	82	5	14	0	2	1	4	32	1.89	2.25	0.274	0.92	12.3	2.1	0.0646	0.4832	36.9121	25
518774	Matt Harvey	R	nyn	NL	27	SP	Y	0.776	649	649	25	17	486	162	51	55	132	155	13	36	0	10	7	0	0	2.70	3.00	0.267	1.03	8.6	2.0	0.0847	0.9485	36.8634	26
502085	David Robertson	R	cha	AL	31	CL	Y	0.835	255	255	63	0	191	63.6	19	21	48	81	6	18	2	3	2	10	25	2.43	2.73	0.280	1.03	11.4	2.5	0.0823	0.3956	36.8415	27
605228	Jose Fernandez	R	mia	NL	24	SP	Y	0.695	425	425	62	17	459	153	51	56	126	162	12	44	0	11	6	0	0	2.97	2.97	0.280	1.11	9.5	2.5	0.0896	0.8400	36.6196	28
502154	Zachary Britton	L	bal	AL	29	CL	Y	0.801	260	260	66	0	193	64.3	19	21	50	66	4	19	3	3	1	3	30	2.43	2.85	0.269	1.07	9.2	2.6	0.0807	0.4048	36.4727	29
431148	Scott Kazmir	L	lan	NL	32	SP	Y	0.831	746	746	31	16	539	179.6	64	71	163	150	14	49	0	10	10	0	0	2.97	3.36	0.279	1.17	7.5	2.4	0.0951	0.9151	36.4648	30
571704	Ken Giles	R	hou	AL	26	CL	Y	0.754	270	270	64	0	198	66	16	17	50	90	4	24	2	4	1	12	15	2.16	2.36	0.302	1.12	12.2	3.2	0.0629	0.5153	36.4133	31
448306	James Shields	R	sdn	NL	35	SP	Y	0.876	796	796	29	20	566	188.6	71	78	180	171	23	56	0	11	7	0	0	3.24	3.86	0.287	1.25	8.1	2.6	0.0979	0.9028	36.2453	32
444468	Hector Rondon	R	chn	NL	28	CL	Y	0.818	272	272	66	0	202	67.3	20	22	54	66	4	18	4	4	3	4	25	2.43	2.82	0.271	1.06	8.8	2.4	0.0808	0.4204	36.2432	33
573109	A.J. Ramos	R	mia	NL	30	CL	Y	0.834	271	271	66	0	201	67	20	22	43	82	4	29	5	2	1	9	16	2.43	2.83	0.250	1.07	11.0	3.8	0.0811	0.4163	36.1706	34
527054	Julio Teheran	R	atl	NL	25	SP	Y	0.847	782	782	30	19	562	187.3	74	82	173	161	22	53	0	12	9	0	0	3.51	3.85	0.276	1.20	7.7	2.5	0.1048	0.8474	36.0745	35
451584	Wade Davis	R	kca	AL	31	CL	Y	0.837	258	258	67	0	197	65.6	16	17	41	84	3	22	3	4	1	14	11	2.16	2.25	0.255	0.95	11.5	3.0	0.0658	0.5102	36.0345	36
612672	Wei-Yin Chen	L	mia	NL	31	SP	Y	0.851	760	760	30	23	546	182	63	66	178	133	15	41	0	11	8	0	0	2.97	3.48	0.285	1.20	6.5	2.0	0.0868	0.9576	36.0017	37
449097	Jonathan Papelbon	R	was	NL	36	CL	Y	0.838	261	261	63	0	197	65.6	22	24	52	62	6	14	2	3	2	0	31	2.97	3.14	0.256	1.00	8.4	1.9	0.0919	0.3987	35.2388	38
434538	Francisco Liriano	L	pit	NL	33	SP	Y	0.847	747	747	31	17	530	176.6	68	72	150	178	15	72	0	10	9	0	0	3.24	3.51	0.280	1.25	9.0	3.6	0.0963	0.8234	35.1007	39
547888	Masahiro Tanaka	R	nya	AL	28	SP	Y	0.743	628	628	24	16	461	153.6	59	64	140	140	21	31	0	12	7	0	0	3.24	3.75	0.272	1.11	8.1	1.8	0.1019	0.7181	34.3401	40
450282	Glen Perkins	L	min	AL	33	CL	Y	0.832	250	250	62	0	184	61.3	22	24	55	63	7	13	1	2	1	3	30	2.97	3.26	0.287	1.10	9.2	1.9	0.0960	0.3100	34.1916	41
474521	Shawn Tolleson	R	tex	AL	28	CL	Y	0.81	283	283	69	0	208	69.3	25	27	55	76	7	22	4	4	1	6	20	3.24	3.27	0.269	1.11	9.8	2.8	0.0954	0.3484	34.1632	42
407845	Fernando Rodney	R	sdn	NL	39	CL	Y	0.84																											

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448281	Sean Doolittle	L	oak	AL	30	CL	Y	0.773	157	207	51	0	158	52.6	14	15	38	61	4	12	2	2	1	10	13	2.16	2.56	0.261	0.94	10.4	2.0	0.0724	0.3723	31.4242	61
592767	Drew Smyly	L	tba	AL	27	SP	Y	0.795	474	674	28	10	483	161	61	65	153	144	18	43	3	10	5	0	0	3.24	3.66	0.287	1.21	8.0	2.4	0.0964	0.7644	31.2980	62
502026	Jeremy Jeffress	R	mil	NL	29	CL	Y	0.761	262	262	64	0	189	63	19	21	55	71	4	20	3	3	0	13	8	2.70	2.73	0.305	1.19	10.1	2.8	0.0801	0.3874	31.2380	63
622072	Alex Wood	L	lan	NL	25	SP	Y	0.81	757	757	36	17	532	177.3	71	76	177	156	15	53	2	11	11	0	0	3.51	3.43	0.303	1.29	7.9	2.6	0.1003	0.7902	31.2017	64
475115	Tyson Ross	R	sdn	NL	29	SP	Y	0.84	764	764	34	18	535	178.3	67	76	165	172	12	69	2	9	12	0	0	3.24	3.30	0.299	1.31	8.6	3.4	0.0994	0.8550	31.1620	65
547973	Aroldis Chapman	L	nya	AL	28	CL	Y	0.833	264	176	43	0	131	43.6	10	11	26	70	3	20	1	2	2	1	24	1.89	2.27	0.277	1.05	14.4	4.1	0.0625	0.3630	30.7757	66
462136	Marco Estrada	R	tor	AL	33	SP	Y	0.829	694	694	34	13	506	168.6	71	75	147	134	27	46	4	10	7	0	0	3.78	4.51	0.246	1.14	7.1	2.4	0.0954	0.7089	30.5559	67
276351	Jason Grilli	R	atl	NL	40	CL	Y	0.796	199	199	51	0	145	48.3	13	14	40	62	4	15	0	1	2	7	20	2.16	2.65	0.305	1.13	11.5	2.7	0.0703	0.3371	30.4844	68
434628	Jason Hammel	R	chn	NL	34	SP	Y	0.836	698	698	30	13	500	166.6	69	74	159	146	21	44	1	9	8	0	0	3.51	3.87	0.283	1.21	7.8	2.3	0.1060	0.7146	30.3841	69
519322	Drew Storen	R	tor	AL	29	CL	Y	0.813	241	241	61	0	176	58.6	21	23	51	55	5	16	0	2	1	13	18	2.97	3.25	0.278	1.14	8.4	2.4	0.0954	0.2975	30.3230	70
433586	Santiago Casilla	R	sfn	NL	36	CL	Y	0.822	249	249	65	0	183	61	22	24	47	56	5	21	2	3	2	8	25	3.24	3.46	0.251	1.11	8.2	3.0	0.0963	0.3066	30.2526	71
112526	Bartolo Colon	R	nyn	NL	43	SP	Y	0.86	765	765	30	18	543	181	72	77	198	126	19	29	0	12	10	0	0	3.51	3.65	0.302	1.25	6.2	1.4	0.1006	0.8125	30.2301	72
457732	Andrew Bailey	R	phi	NL	32	CL	Y	0.5	126	226	58	0	165	55	21	23	46	62	7	17	2	2	2	5	19	3.24	3.52	0.278	1.14	10.1	2.7	0.1017	0.2592	30.0192	73
500779	Jose Quintana	L	cha	AL	27	SP	Y	0.862	789	789	31	19	558	186	73	81	189	152	16	48	0	9	9	0	0	3.51	3.45	0.301	1.27	7.3	2.3	0.1026	0.8477	29.8806	74
547874	Hisashi Iwakuma	R	sea	AL	35	SP	Y	0.834	598	598	25	14	438	146	54	57	135	123	19	29	1	10	6	0	0	3.24	3.80	0.271	1.12	7.5	1.7	0.0953	0.7125	29.7792	75
543294	Kyle Hendricks	R	chn	NL	27	SP	Y	0.734	673	673	28	12	487	162.3	66	70	152	132	14	39	0	9	6	0	0	3.51	3.41	0.282	1.17	7.3	2.1	0.1040	0.7106	29.7545	76
489119	Wade Miley	L	sea	AL	30	SP	Y	0.867	777	777	30	19	547	182.3	75	77	177	158	21	59	0	9	9	0	0	3.51	3.93	0.289	1.29	7.7	2.9	0.0990	0.7873	29.6980	77
459429	Jake McGee	L	col	NL	30	CL	Y	0.811	206	206	56	0	152	50.6	14	15	42	61	4	13	1	2	1	15	11	2.43	2.59	0.296	1.08	10.8	2.3	0.0728	0.3430	29.5636	78
517008	Alex Colome	R	tba	AL	28	CL	Y	0.61	195	245	80	0	177	59	19	21	49	62	4	21	7	3	1	7	11	2.70	3.05	0.284	1.18	9.4	3.2	0.0857	0.3368	29.4797	79
571578	Patrick Corbin	L	ari	NL	27	SP	Y	0.741	465	665	27	15	474	158	65	68	157	132	16	39	1	10	8	0	0	3.51	3.58	0.294	1.24	7.5	2.2	0.1022	0.6821	28.9202	80
543606	Jake Odorizzi	R	tba	AL	26	SP	Y	0.79	691	691	29	14	496	165.3	70	72	151	148	18	49	1	9	10	0	0	3.78	3.71	0.279	1.20	8.0	2.6	0.1041	0.6901	28.8467	81
501381	Michael Pineda	R	nya	AL	27	SP	Y	0.714	632	632	26	13	459	153	65	70	152	132	17	26	0	10	9	0	0	3.78	3.42	0.295	1.16	7.7	1.5	0.1107	0.6365	28.4520	82
571946	Shelby Miller	R	ari	NL	26	SP	Y	0.843	778	778	32	16	545	181.6	79	86	175	165	21	64	0	10	11	0	0	3.78	3.94	0.291	1.31	8.1	3.1	0.1105	0.7350	28.2225	83
628317	Kenta Maeda	R	lan	NL	28	SP	Y	0.695	682	682	25	10	481	160.3	54	58	164	123	8	42	0	10	8	0	0	2.97	3.11	0.306	1.28	6.9	2.3	0.0850	0.8698	28.1201	84
434671	Anibal Sanchez	R	det	AL	32	SP	Y	0.836	651	651	26	14	468	156	67	72	146	137	17	42	0	10	8	0	0	3.78	3.66	0.283	1.20	7.9	2.4	0.1105	0.6404	28.0500	85
502190	Mike Leake	R	sln	NL	29	SP	Y	0.863	751	751	29	16	532	177.3	72	76	178	123	22	46	0	10	9	0	0	3.51	4.20	0.278	1.26	6.2	2.3	0.1011	0.7775	28.0379	86
592789	Noah Syndergaard	R	nyn	NL	24	SP	Y	0.626	573	573	23	13	419	139.6	55	61	125	138	17	33	0	8	7	0	0	3.51	3.51	0.280	1.13	8.8	2.1	0.1064	0.6340	27.8171	87
570649	Yordano Ventura	R	kca	AL	25	SP	Y	0.79	694	694	28	16	489	163	69	72	154	145	15	56	0	12	9	0	0	3.78	3.64	0.290	1.28	8.0	3.0	0.1037	0.6805	27.7561	88
622663	Luis Severino	R	nya	AL	22	SP	Y	0.414	397	647	28	16	457	152.3	63	67	144	132	19	51	0	11	8	0	0	3.51	4.09	0.280	1.28	7.7	3.0	0.1035	0.6535	27.4083	89
450172	Edinson Volquez	R	kca	AL	33	SP	Y	0.863	775	775	32	15	540	180	79	87	173	137	18	68	0	11	8	0	0	3.78	4.11	0.280	1.33	6.8	3.4	0.1122	0.7207	27.1834	90
502202	Brad Boxberger	R	tba	AL	28	CL	Y	0.802	265	190	47	0	138	46	17	18	34	61	6	19	3	2	3	5	16	3.24	3.48	0.269	1.15	11.9	3.7	0.0947	0.2249	26.9920	91
571666	Michael Fiers	R	hou	AL	31	SP	Y	0.79	677	677	27	12	484	161.3	71	77	150	144	25	48	1	9	11	0	0	3.78	4.32	0.271	1.22	8.0	2.6	0.1137	0.6439	26.8674	92
476589	Adam Warren	R	chn	NL	29	SP	Y	0.821	615	615	30	4	438	146	53	57	136	128	12	45	7	8	8	0	0	3.24	3.43	0.288	1.23	7.8	2.7	0.0926	0.7279	26.3959	93
488768	Andrew Cashner	R	sdn	NL	30	SP	Y	0.837	734	734	29	15	516	172	70	82	171	142	16	52	0	8	12	0	0	3.51	3.66	0.295	1.29	7.4	2.7	0.1117	0.7518	26.1323	94
506433	Yu Darvish	R	tex	AL	30	SP	Y	0.782	330	530	20	12	380	126.6	47	50	108	143	13	46	0	8	6	0	0	3.24	3.36	0.289	1.21	10.1	3.2	0.0943	0.6157	25.9447	95
502327	Hector Santiago	L	laa	AL	29	SP	Y	0.84	717	717	32	10	504	168	67	75	152	145	22	66	3	8	8	0	0	3.51	4.35	0.268	1.29	7.7	3.5	0.1046	0.7520	25.8451	96
501957	Chris Tillman	R	bal	AL	28	SP	Y	0.851	727	727	29	16	510	170	77	81	165	127	21	57	0	12	7	0	0	4.05	4.31	0.275	1.30	6.7	3.0	0.1114	0.6557	25.8080	97
592836	Taijuan Walker	R	sea	AL	24	SP	Y	0.707	638	638	27	14	455	151.6	72	78	146	133	19	42	1	10	8	0	0	4.05	3.90	0.286	1.23	7.8	2.4	0.1222	0.5537	25.6874	98
533167	Matt Shoemaker	R	laa	AL	30	SP	Y	0.738	608	608	27	12	435	145	62	66	142	123	20	35	2	11	8	0	0	3.78	4.02	0.283	1.22	7.6	2.1	0.1085	0.5986	25.5817	99
434378	Justin Verlander	R	det	AL	33	SP	Y	0.858	626	626	24	14	445	148.3	61	67	143	126	14	42	0	9	7	0	0	3.51	3.57	0.290	1.24	7.6	2.5	0.1070	0.6408	25.2689	100
605400	Aaron Nola	R	phi	NL	23	SP	Y	0.469	431	631	26	13	449	149.6	65	67	147	126	19	40	0	10	7	0	0	3.78	3.96	0.286	1.24	7.5	2.4	0.1061	0.6067	25.0099	101
450308	Jered Weaver	R	laa	AL	34	SP	Y	0.85	693	693	27	15	500	166.6	69	72	157	118	21	41	0	12	8	0	0	3.51	4.16	0.265	1.18	6.3	2.2	0.1038	0.7146	24.8041	102
519076	Jimmy Nelson	R	mil	NL	27	SP	Y</																												

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
534910	Jesse Hahn	R	oak	AL	27	SP	Y	0.643	503	553	23	12	398	132.6	52	60	119	100	9	40	1	9	7	0	0	3.51	3.47	0.272	1.19	6.7	2.7	0.1084	0.6055	18.8868	121
477003	Jon Niese	L	pit	NL	30	SP	Y	0.852	751	751	30	16	514	171.3	73	83	194	123	16	48	0	9	10	0	0	3.78	3.81	0.315	1.41	6.4	2.5	0.1105	0.7104	18.5935	122
450729	Doug Fister	R	hou	AL	32	SP	Y	0.831	560	560	24	13	399	133	53	60	138	97	18	27	2	9	7	0	0	3.51	4.10	0.287	1.24	6.5	1.8	0.1071	0.5960	18.3505	123
543408	Tom Koehler	R	mia	NL	30	SP	Y	0.837	752	752	31	15	519	173	79	85	173	130	19	65	1	9	11	0	0	4.05	4.25	0.286	1.37	6.7	3.3	0.1130	0.6611	18.0690	124
543506	Brandon Maurer	R	sdn	NL	26	SP	Y	0.792	613	613	23	4	437	145.6	68	74	144	108	14	36	4	10	13	0	0	4.05	3.70	0.285	1.23	6.6	2.2	0.1207	0.5426	17.8305	125
450665	Kris Medlen	R	kca	AL	31	SP	Y	0.696	391	491	19	7	347	115.6	42	47	112	90	11	36	3	10	4	0	0	3.24	3.81	0.285	1.27	7.0	2.8	0.0957	0.5766	17.7901	126
456068	Miguel Gonzalez	R	bal	AL	32	SP	Y	0.828	647	647	27	13	456	152	67	71	149	110	23	47	1	10	9	0	0	3.78	4.64	0.269	1.28	6.5	2.7	0.1097	0.6056	17.6837	127
502046	Jeff Locke	L	pit	NL	29	SP	Y	0.821	710	710	29	13	490	163.3	74	82	166	124	16	59	0	9	9	0	0	4.05	4.03	0.293	1.37	6.8	3.2	0.1154	0.6302	16.8620	128
453329	Clay Buchholz	R	bos	AL	32	SP	Y	0.819	577	577	22	12	409	136.3	60	66	134	110	12	38	0	9	7	0	0	3.78	3.56	0.292	1.26	7.2	2.5	0.1143	0.5444	16.8494	129
503285	Darren O'Day	R	bal	AL	34	SU	Y	0.838	258	258	68	0	198	66	20	22	46	70	5	16	2	5	1	20	4	2.70	2.80	0.245	0.93	9.5	2.1	0.0852	0.4032	16.7712	130
605476	Carson Smith	R	bos	AL	27	SU	Y	0.686	248	248	62	0	184	61.3	17	18	47	64	2	19	4	3	3	20	8	2.43	2.47	0.276	1.07	9.3	2.7	0.0725	0.4136	16.4777	131
605452	Joe Ross	R	was	NL	23	SP	Y	0.465	429	529	24	13	381	127	54	59	116	107	13	36	0	8	8	0	0	3.78	3.69	0.276	1.19	7.5	2.5	0.1115	0.5280	16.3084	132
458708	Josh Tomlin	R	cle	AL	32	SP	Y	0.697	439	539	25	9	389	129.6	61	66	130	101	21	24	2	9	7	0	0	4.05	4.30	0.277	1.18	7.0	1.6	0.1224	0.4786	16.3021	133
461325	Tyler Clippard	R	ari	NL	31	SU	Y	0.852	277	277	71	0	201	67	22	25	52	64	6	26	1	5	2	22	10	2.70	3.61	0.254	1.16	8.5	3.4	0.0902	0.3743	16.2393	134
605200	Zach Davies	R	mil	NL	23	SP	Y	0.278	341	541	23	13	383	127.6	56	59	119	100	12	43	1	9	7	0	0	3.78	3.86	0.277	1.26	7.0	3.0	0.1090	0.5115	16.1913	135
448178	Kevin Jepsen	R	min	AL	32	SU	Y	0.824	271	271	74	0	199	66.3	22	24	52	64	4	22	1	2	3	22	6	2.97	3.05	0.265	1.11	8.6	2.9	0.0885	0.3661	16.1601	136
607074	Carlos Rodon	L	cha	AL	24	SP	Y	0.627	578	578	24	14	395	131.6	58	63	129	122	13	58	1	8	6	0	0	3.78	3.95	0.301	1.42	8.3	3.9	0.1089	0.5253	16.1358	137
276542	Joaquin Benoit	R	sea	AL	39	SU	Y	0.831	250	250	63	0	190	63.3	23	25	42	66	7	20	1	4	3	20	8	3.24	3.50	0.222	0.97	9.3	2.8	0.1000	0.3158	16.0379	138
532077	Roberto Osuna	R	tor	AL	21	SU	Y	0.659	238	238	60	0	180	60	20	22	44	60	5	16	3	2	4	11	13	2.97	3.09	0.248	1.00	9.0	2.4	0.0924	0.3296	15.9916	139
493157	Koji Uehara	R	bos	AL	41	SU	Y	0.801	208	208	56	0	161	53.6	16	17	38	61	5	10	2	3	2	6	17	2.43	2.70	0.250	0.89	10.2	1.6	0.0817	0.3344	15.9787	140
429722	Ervin Santana	R	min	AL	34	SP	Y	0.841	579	579	23	13	410	136.6	60	64	133	110	17	40	0	8	7	0	0	3.78	4.08	0.281	1.26	7.2	2.6	0.1105	0.5472	15.9438	141
489265	Sergio Romo	R	sfn	NL	33	SU	Y	0.821	237	237	68	0	176	58.6	19	21	50	58	5	13	0	3	3	19	15	2.70	3.00	0.279	1.07	8.8	1.9	0.0886	0.3330	15.8412	142
502624	Chase Anderson	R	mil	NL	29	SP	Y	0.742	641	641	27	13	454	151.3	69	71	150	118	19	42	0	8	7	0	0	4.05	4.10	0.283	1.26	7.0	2.4	0.1107	0.5792	15.7530	143
502381	Luke Gregerson	R	hou	AL	32	SU	Y	0.841	251	251	65	0	190	63.3	21	23	49	56	5	14	2	4	2	15	11	2.97	3.13	0.250	0.99	7.9	1.9	0.0916	0.3501	15.6773	144
501925	Joe Smith	R	laa	AL	32	SU	Y	0.844	267	267	70	0	197	65.6	22	24	53	57	4	19	2	5	3	24	6	2.97	3.13	0.262	1.09	7.8	2.6	0.0898	0.3587	15.6614	145
477569	Fernando Salas	R	laa	AL	31	SU	Y	0.818	261	261	71	0	197	65.6	18	19	51	72	5	15	4	4	3	13	1	2.43	2.69	0.272	1.00	9.8	2.0	0.0727	0.4485	15.6532	146
446399	Brett Cecil	L	tor	AL	30	SU	Y	0.807	233	233	64	0	173	57.6	14	15	43	73	3	19	2	4	3	15	3	2.16	2.34	0.289	1.07	11.3	2.9	0.0643	0.4497	15.6265	147
543779	Kevin Siegrist	L	sln	NL	27	SU	Y	0.786	269	269	71	0	195	65	21	23	48	74	4	28	2	4	2	25	3	2.70	3.02	0.269	1.16	10.2	3.8	0.0855	0.3695	15.5665	148
545333	Trevor Bauer	R	cle	AL	25	SP	Y	0.789	708	708	30	15	492	164	82	86	153	152	21	68	0	9	10	0	0	4.32	4.25	0.282	1.34	8.3	3.7	0.1214	0.5625	15.4425	149
453265	Tony Watson	L	pit	NL	31	SU	Y	0.849	276	276	72	0	209	69.6	21	23	53	61	4	16	3	4	1	29	1	2.70	2.89	0.251	0.99	7.8	2.0	0.0833	0.4279	15.3468	150
543548	Tom Milone	L	min	AL	29	SP	Y	0.823	598	598	25	11	418	139.3	62	70	147	100	19	37	0	9	6	0	0	3.78	4.33	0.289	1.32	6.4	2.3	0.1170	0.5489	15.3029	151
501789	Will Harris	R	hou	AL	32	SU	Y	0.792	253	253	68	0	193	64.3	21	23	45	72	6	17	4	3	11	1	2.70	2.97	0.246	0.96	10.0	2.3	0.0909	0.3620	15.1410	152	
593958	Eduardo Rodriguez	L	bos	AL	23	SP	Y	0.591	536	536	23	13	378	126	56	59	125	100	14	37	0	9	6	0	0	3.78	3.93	0.288	1.28	7.1	2.6	0.1100	0.4974	14.9969	153
516969	Kelvin Herrera	R	kca	AL	27	SU	Y	0.85	274	258	67	0	192	64	16	17	47	64	4	21	3	3	3	19	1	2.16	3.00	0.254	1.06	9.0	2.9	0.0658	0.4829	14.9951	154
541640	Erasmio Ramirez	R	tba	AL	26	SP	Y	0.77	636	586	29	9	416	138.6	66	70	133	108	17	41	2	8	7	0	0	4.05	4.12	0.276	1.25	7.0	2.6	0.1194	0.5048	14.8733	155
477229	Jordan Walden	R	sln	NL	29	SU	Y	0.736	140	240	66	0	174	58	17	18	45	66	3	23	1	2	2	22	3	2.43	2.79	0.283	1.17	10.2	3.5	0.0750	0.3676	14.8671	156
592717	Aaron Sanchez	R	tor	AL	24	SP	Y	0.737	681	681	18	4	470	156.6	72	76	147	101	19	69	3	13	12	0	0	4.05	4.80	0.260	1.37	5.8	3.9	0.1116	0.5942	14.7961	157
467008	Pedro Strop	R	chn	NL	31	SU	Y	0.837	258	258	71	0	189	63	21	23	44	68	4	27	2	2	3	23	2	2.97	3.16	0.251	1.12	9.7	3.8	0.0891	0.3464	14.6431	158
502083	Zach McAllister	R	cle	AL	29	SU	Y	0.816	267	267	68	0	192	64	19	21	56	73	5	21	4	3	4	9	1	2.43	2.92	0.303	1.20	10.2	2.9	0.0786	0.3997	14.5653	159
465657	Joakim Soria	R	kca	AL	32	SU	Y	0.773	257	257	68	0	189	63	23	25	54	52	5	16	1	4	2	11	17	3.24	3.34	0.266	1.11	7.4	2.2	0.0972	0.3125	14.5415	160
519144	Rick Porcello	R	bos	AL	28	SP	Y	0.855	722	722	29	15	499	166.3	81	88	189	125	19	39	0	11	11	0	0	4.32	3.88	0.315	1.37	6.7	2.1	0.1218	0.5888	14.5388	161
543766	Bryan Shaw	R	cle	AL	29	SU	Y	0.85	267	267	70	0	195	65	19	23	54	57	5	20	4	3	3	18	2	2.43	3.36	0.264	1.13	7.8	2.7	0.0861	0.4131	14.5322	162
542960	Brad Brach	R	bal	AL	30	SU	Y	0.837	2																										

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
520980	Pedro Baez	R	lan	NL	28	SU	Y	0.667	212	212	57	0	158	52.6	14	15	43	59	3	13	4	2	1	14	1	2.16	2.45	0.291	1.06	10.0	2.2	0.0707	0.3723	13.1184	181
605309	Keone Kela	R	tex	AL	23	SU	Y	0.634	224	224	60	0	162	54	16	17	47	59	4	17	1	5	3	20	2	2.43	2.93	0.298	1.18	9.8	2.8	0.0758	0.3385	13.0245	182
621244	Jose Berrios	R	min	AL	22	SP	Y	0.651	606	506	21	6	353	117.6	52	56	121	105	12	36	0	8	5	0	0	3.78	3.65	0.308	1.33	8.0	2.7	0.1106	0.4677	13.0074	183
518875	Shawn Kelley	R	was	NL	32	SU	Y	0.808	223	223	65	0	162	54	18	19	43	68	5	20	5	2	3	11	1	2.97	3.00	0.292	1.16	11.3	3.3	0.0852	0.2968	12.9871	184
408241	Jake Peavy	R	sfn	NL	35	SP	Y	0.835	581	581	23	14	417	139	55	59	130	111	16	38	0	7	7	0	0	3.51	3.91	0.274	1.20	7.1	2.4	0.1015	0.6279	12.9673	185
518748	Justin Grimm	R	chn	NL	28	SU	Y	0.796	230	230	73	0	166	55.3	17	18	43	65	3	23	2	3	2	13	1	2.70	2.81	0.287	1.19	10.5	3.7	0.0782	0.3331	12.9173	186
523989	Rubby De La Rosa	R	ari	NL	27	SP	Y	0.776	720	720	29	13	497	165.6	84	87	175	125	23	53	1	9	11	0	0	4.32	4.45	0.292	1.37	6.7	2.8	0.1208	0.5590	12.6490	187
282332	CC Sabathia	L	nya	AL	36	SP	Y	0.829	659	659	25	11	458	152.6	74	80	163	127	23	43	0	8	8	0	0	4.32	4.33	0.300	1.34	7.4	2.5	0.1213	0.5438	12.6338	188
502032	Bud Norris	R	atl	NL	31	SP	Y	0.851	723	723	25	9	487	162.3	83	89	177	122	19	64	1	9	14	0	0	4.59	4.40	0.305	1.48	6.7	3.5	0.1230	0.5422	12.6322	189
502522	Justin Miller	R	col	NL	29	SU	Y	0.55	168	193	55	0	143	47.6	14	15	36	50	3	15	5	4	1	12	2	2.43	2.87	0.264	1.06	9.4	2.8	0.0777	0.3013	12.0117	190
592665	Addison Reed	R	nyn	NL	28	SU	Y	0.834	244	244	61	0	170	56.6	20	22	57	53	5	19	2	3	2	8	19	2.97	3.48	0.311	1.34	8.4	3.0	0.0901	0.2918	11.9979	191
608349	Corey Knebel	R	mil	NL	25	SU	Y	0.631	207	207	54	0	150	50	17	18	42	60	5	16	3	1	1	8	1	2.97	3.06	0.293	1.16	10.8	2.8	0.0869	0.2683	11.8721	192
450275	Mark Lowe	R	det	AL	33	SU	Y	0.711	214	214	54	0	157	52.3	17	18	44	53	4	15	4	1	2	13	1	2.70	3.03	0.281	1.12	9.1	2.5	0.0841	0.2956	11.8678	193
502009	Mat Latos	R	cha	AL	29	SP	Y	0.825	558	558	23	11	399	133	55	59	128	112	12	35	0	7	6	0	0	3.51	3.47	0.290	1.22	7.5	2.3	0.1057	0.5710	11.8155	194
519326	Hunter Strickland	R	sfn	NL	28	SU	Y	0.601	197	197	56	0	148	49.3	15	16	38	50	4	12	3	3	2	19	1	2.70	2.96	0.259	1.01	9.1	2.1	0.0812	0.3006	11.7400	195
594760	Aaron Blair	R	atl	NL	24	SP	Y	0.649	606	606	24	7	413	137.6	59	64	147	98	15	50	0	9	6	0	0	3.78	4.28	0.297	1.43	6.4	3.2	0.1056	0.5670	11.7303	196
543339	Daniel Hudson	R	ari	NL	29	SU	Y	0.702	245	245	58	0	172	57.3	21	23	55	57	5	20	4	2	2	17	3	3.24	3.39	0.306	1.30	8.9	3.1	0.0938	0.2833	11.5988	197
501822	Chris Hatcher	R	lan	NL	31	SU	Y	0.742	205	205	55	0	147	49	16	17	44	52	4	15	4	2	3	11	2	2.70	3.06	0.298	1.20	9.5	2.7	0.0829	0.2759	11.5501	198
445197	Michael Dunn	L	mia	NL	31	SU	Y	0.829	241	241	69	0	171	57	22	24	47	60	5	25	1	4	4	21	1	3.24	3.55	0.278	1.26	9.4	3.9	0.0995	0.2648	11.3445	199
607457	Kyle Barraclough	R	mia	NL	26	SU	Y	0.411	148	198	54	0	142	47.3	16	17	33	56	3	24	3	3	2	16	1	2.97	3.18	0.260	1.20	10.6	4.5	0.0858	0.2559	11.1648	200
518858	Nate Jones	R	cha	AL	30	SU	Y	0.729	139	189	47	0	137	45.6	15	16	37	55	4	16	5	3	2	11	1	2.70	2.99	0.289	1.16	10.8	3.1	0.0846	0.2554	11.1592	201
450203	Charlie Morton	R	phi	NL	33	SP	Y	0.804	620	620	25	13	439	146.3	64	74	142	107	12	43	0	7	9	0	0	3.78	3.68	0.283	1.26	6.5	2.6	0.1193	0.5883	11.1020	202
544993	Steve Geltz	R	tba	AL	29	SU	Y	0.683	241	241	63	0	178	59.3	25	27	43	58	7	22	2	2	4	16	2	3.78	3.89	0.233	1.09	8.7	3.3	0.1120	0.2491	10.7154	203
456701	Homer Bailey	R	cin	NL	30	SP	Y	0.794	358	508	19	11	362	120.6	50	53	116	100	13	34	0	7	6	0	0	3.51	3.78	0.285	1.24	7.4	2.5	0.1043	0.5167	10.7128	204
543507	Trevor May	R	min	AL	27	SU	Y	0.642	204	204	80	0	145	48.3	16	17	44	54	4	16	3	3	2	9	1	2.97	3.04	0.307	1.24	10.0	2.9	0.0833	0.2677	10.6287	205
527048	Martin Perez	L	tex	AL	25	SP	Y	0.712	465	615	25	13	423	141	67	74	151	101	13	45	0	9	9	0	0	4.05	3.92	0.302	1.39	6.4	2.8	0.1203	0.5143	10.6006	206
523260	Joe Kelly	R	bos	AL	28	SP	Y	0.797	604	604	29	10	415	138.3	64	69	144	102	14	49	1	9	6	0	0	4.05	4.10	0.296	1.39	6.6	3.1	0.1142	0.5205	10.5383	207
476451	Jeremy Hellickson	R	phi	NL	29	SP	Y	0.816	618	618	27	11	440	146.6	66	71	143	110	19	39	0	7	9	0	0	4.05	4.18	0.275	1.24	6.7	2.3	0.1148	0.5701	10.4856	208
503449	Wily Peralta	R	mil	NL	27	SP	Y	0.821	594	594	24	14	409	136.3	63	70	143	96	15	46	0	9	10	0	0	4.05	4.23	0.292	1.38	6.3	3.0	0.1178	0.5141	10.4812	209
450351	C.J. Wilson	L	laa	AL	36	SP	Y	0.848	627	527	21	11	366	122	53	58	116	101	12	49	0	8	6	0	0	3.78	4.02	0.284	1.35	7.4	3.6	0.1100	0.4943	10.2002	210
621121	Lance McCullers	R	hou	AL	23	SP	Y	0.59	529	529	22	11	378	126	53	57	116	117	13	39	0	7	7	0	0	3.78	3.61	0.286	1.23	8.3	2.7	0.1077	0.5304	10.1179	211
285064	Ryan Vogelsong	R	pit	NL	39	SP	Y	0.833	649	649	29	10	452	150.6	69	75	152	119	19	50	2	8	9	0	0	4.05	4.25	0.288	1.34	7.1	2.9	0.1155	0.5739	9.9737	212
518790	Chris Heston	R	sfn	NL	28	SP	Y	0.68	647	547	24	10	380	126.6	57	60	127	101	12	44	0	8	8	0	0	4.05	3.87	0.294	1.35	7.1	3.1	0.1096	0.4924	9.2834	213
571760	Andrew Heaney	L	laa	AL	25	SP	Y	0.599	506	506	22	11	359	119.6	53	55	118	92	14	33	1	6	6	0	0	3.78	4.01	0.283	1.26	6.9	2.4	0.1086	0.4740	9.0689	214
444857	Scott Feldman	R	hou	AL	33	SP	Y	0.827	571	571	23	12	402	134	60	66	137	87	15	36	0	7	8	0	0	3.78	4.16	0.281	1.29	5.8	2.4	0.1155	0.5244	9.0213	215
462382	Jim Johnson	R	atl	NL	33	SU	Y	0.848	270	270	69	0	185	61.6	22	24	65	44	3	22	3	3	2	11	18	2.97	3.47	0.308	1.41	6.4	3.2	0.0888	0.3134	9.0182	216
502043	Kyle Gibson	R	min	AL	29	SP	Y	0.813	755	755	31	14	524	174.6	84	88	180	120	16	56	0	11	11	0	0	4.32	3.97	0.291	1.35	6.1	2.8	0.1165	0.6275	8.9975	217
430912	Matt Cain	R	sfn	NL	32	SP	Y	0.792	445	445	18	9	319	106.3	47	49	99	84	14	30	0	5	5	0	0	3.78	4.17	0.268	1.21	7.1	2.5	0.1101	0.4225	8.9604	218
605135	Chris Bassitt	R	oak	AL	27	SP	Y	0.566	463	563	26	11	396	132	56	59	128	99	10	43	2	5	9	0	0	3.78	3.66	0.287	1.29	6.7	2.9	0.1047	0.5501	8.9201	219
628452	Raisel Iglesias	R	cin	NL	26	SP	Y	0.523	469	469	20	10	338	112.6	51	53	102	107	12	32	1	5	7	0	0	4.05	3.53	0.283	1.18	8.5	2.5	0.1130	0.4350	8.5268	220
490063	Matt Garza	R	mil	NL	33	SP	Y	0.831	673	673	27	13	470	156.6	74	82	159	119	19	49	0	7	9	0	0	4.05	4.19	0.288	1.32	6.8	2.8	0.1218	0.5753	8.5192	221
458006	Matt Albers	R	cha	AL	33	SU	Y	0.756	182	207	50	0	154	51.3	17	18	39	41	3	15	6	2	1	8	1	2.97	3.23	0.243	1.05	7.1	2.6	0.0869	0.2845	8.4960	222
527055	Arodys Vizcaino	R	atl	NL	26	SU	Y	0.527	170																										

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
453646	Carlos Villanueva	R	sdn	NL	33	LR	Y	0.836	262	262	42	0	187	62.3	24	26	60	57	7	17	13	3	3	2	1	3.24	3.64	0.292	1.23	8.2	2.4	0.0992	0.2907	6.0476	241
534812	Kevin Quackenbush	R	sdn	NL	28	RP	Y	0.75	233	233	55	0	167	55.6	20	22	49	53	4	19	4	3	2	6	2	2.97	3.25	0.286	1.22	8.5	3.0	0.0944	0.2808	6.0037	242
543144	Danny Farquhar	R	tba	AL	29	RP	Y	0.806	225	225	47	0	159	53	19	21	51	54	5	17	8	1	3	7	3	2.97	3.35	0.308	1.28	9.1	2.8	0.0933	0.2682	6.0004	243
502171	Alex Cobb	R	tba	AL	29	SP	Y	0.754	337	237	9	5	171	57	21	22	52	49	5	16	0	4	3	0	0	3.24	3.46	0.281	1.19	7.7	2.5	0.0928	0.2793	5.8213	244
547943	Hyun-Jin Ryu	L	lan	NL	29	SP	Y	0.724	348	248	10	7	177	59	22	23	59	49	4	14	0	4	3	0	0	3.24	3.14	0.303	1.23	7.4	2.1	0.0927	0.2853	5.7723	245
554430	Zack Wheeler	R	nyn	NL	26	SP	Y	0.705	351	301	12	7	211	70.3	28	32	65	64	6	27	0	4	4	0	0	3.51	3.64	0.289	1.30	8.1	3.4	0.1063	0.3157	5.3677	246
607067	Colin Rea	R	sdn	NL	26	SP	Y	0.269	338	338	14	6	238	79.3	35	39	77	65	8	25	0	5	4	0	0	3.78	3.81	0.287	1.28	7.3	2.8	0.1153	0.3161	5.3444	247
506693	Henderson Alvarez	R	oak	AL	26	SP	Y	0.782	397	397	16	8	277	92.3	43	47	99	52	9	24	0	5	6	0	0	4.05	4.12	0.288	1.33	5.0	2.3	0.1183	0.3450	5.0271	248
607192	Tyler Glasnow	R	pit	NL	23	SP	Y	0.554	496	296	14	3	206	68.6	27	29	65	66	5	27	0	4	4	0	0	3.51	3.40	0.303	1.33	8.6	3.5	0.0979	0.3123	4.9522	249
501817	Tony Barnette	R	tex	AL	33	RP	Y	0.635	208	208	46	0	147	49	18	19	44	35	2	18	2	3	1	2	19	3.24	3.40	0.274	1.26	6.4	3.3	0.0913	0.2415	4.8957	250
621209	Jon Moscot	R	cin	NL	25	SP	Y	0.121	297	297	13	6	209	69.6	31	33	68	55	8	22	0	4	4	0	0	3.78	4.06	0.283	1.29	7.1	2.8	0.1111	0.2745	4.6878	251
448609	Tony Sipp	L	hou	AL	33	RP	Y	0.803	210	210	57	0	155	51.6	22	24	40	50	7	17	2	3	2	10	1	3.78	4.01	0.242	1.10	8.7	2.9	0.1142	0.2146	4.5387	252
641627	Trevor Gott	R	was	NL	24	SU	Y	0.59	200	200	50	0	138	46	18	19	44	35	3	19	3	3	1	16	1	3.51	3.76	0.286	1.36	6.8	3.7	0.0950	0.2107	4.3619	253
543054	Jarred Cosart	R	mia	NL	26	SP	Y	0.743	496	496	20	11	343	114.3	49	52	109	79	10	48	1	6	7	0	0	3.78	4.21	0.275	1.37	6.2	3.7	0.1048	0.4710	4.3365	254
592332	Kevin Gausman	R	bal	AL	25	SP	Y	0.763	552	552	23	8	388	129.3	65	68	132	113	17	36	2	7	10	0	0	4.32	3.99	0.297	1.29	7.8	2.5	0.1231	0.4413	4.2674	255
543022	Tyler Chatwood	R	col	NL	27	SP	Y	0.573	282	482	22	9	332	110.6	49	54	114	78	11	39	1	7	6	0	0	3.78	4.13	0.290	1.38	6.3	3.1	0.1120	0.4389	4.1792	256
475243	Travis Wood	L	chn	NL	29	RP	Y	0.871	327	327	69	0	226	75.3	34	38	69	75	8	34	4	3	3	3	1	4.05	3.94	0.290	1.36	8.9	4.0	0.1162	0.2919	4.1282	257
607259	Nick Martinez	R	tex	AL	26	SP	Y	0.743	609	609	27	12	418	139.3	66	74	146	89	17	49	1	7	9	0	0	4.05	4.56	0.284	1.39	5.7	3.1	0.1215	0.5099	4.0431	258
502028	Blake Wood	R	cin	NL	31	SU	Y	0.17	102	152	40	0	106	35.3	14	15	29	34	2	18	1	2	2	11	1	3.51	3.53	0.275	1.33	8.6	4.5	0.0986	0.1597	3.9943	259
605242	Michael Fulmer	R	det	AL	23	SP	Y	0.585	523	373	16	3	253	84.3	35	37	96	69	9	27	0	6	4	0	0	3.51	3.91	0.324	1.45	7.3	2.8	0.0991	0.3606	3.9242	260
433589	Yusmeiro Petit	R	was	NL	32	LR	Y	0.782	278	278	45	0	201	67	32	35	63	61	12	16	17	2	1	0	0	4.05	4.42	0.269	1.17	8.1	2.1	0.1258	0.2429	3.8932	261
592662	Robbie Ray	L	ari	NL	25	SP	Y	0.644	573	573	25	11	397	132.3	60	66	134	117	12	46	0	6	11	0	0	4.05	3.65	0.306	1.36	7.9	3.1	0.1151	0.5100	3.8656	262
553878	Felipe Rivero	L	was	NL	25	RP	Y	0.574	180	180	47	0	132	44	15	16	36	41	3	13	5	2	1	7	1	2.97	3.11	0.268	1.11	8.3	2.6	0.0888	0.2356	3.8626	263
518617	Jake Diekman	L	tex	AL	29	RP	Y	0.824	244	244	59	0	169	56.3	20	22	52	61	4	25	4	2	2	13	0	2.97	3.28	0.311	1.36	9.7	3.9	0.0901	0.2883	3.8088	264
595918	A.J. Cole	R	was	NL	24	SP	Y	0.108	294	294	13	6	206	68.6	31	38	71	56	7	19	2	4	2	0	0	4.05	3.72	0.301	1.31	7.3	2.4	0.1292	0.2659	3.7458	265
519043	Matt Moore	L	tba	AL	27	SP	Y	0.735	418	418	18	8	289	96.3	43	47	92	82	11	40	0	7	5	0	0	3.78	4.22	0.284	1.37	7.6	3.7	0.1124	0.3782	3.6349	266
598271	Brian Johnson	L	bos	AL	26	SP	Y	0.05	284	284	12	6	199	66.3	31	33	65	54	7	22	0	4	4	0	0	4.05	3.93	0.288	1.31	7.3	2.9	0.1161	0.2466	3.6099	267
543935	Alex Wilson	R	det	AL	30	RP	Y	0.757	234	184	42	0	133	44.3	16	17	41	30	3	11	6	2	1	4	1	3.24	3.47	0.271	1.17	6.0	2.2	0.0923	0.2230	3.5843	268
451775	Fernando Rodriguez	R	oak	AL	32	RP	Y	0.736	211	211	48	0	152	50.6	20	22	42	50	5	19	6	3	2	6	0	3.51	3.63	0.270	1.20	8.8	3.3	0.1042	0.2297	3.5591	269
608665	Kendall Graveman	R	oak	AL	26	SP	Y	0.599	525	525	22	10	365	121.6	56	60	128	89	14	36	1	6	8	0	0	4.05	4.12	0.295	1.34	6.5	2.6	0.1142	0.4607	3.5450	270
519166	Neil Ramirez	R	chn	NL	27	RP	Y	0.59	137	187	47	0	133	44.3	16	17	37	43	3	18	2	3	2	11	2	3.24	3.35	0.276	1.24	8.7	3.6	0.0909	0.2230	3.5359	271
502211	Mike Bolsinger	R	lan	NL	28	SP	Y	0.645	528	528	23	8	363	121	55	61	126	104	13	43	1	6	8	0	0	4.05	3.94	0.307	1.39	7.7	3.1	0.1155	0.4648	3.5338	272
573046	Mike Morin	R	laa	AL	25	RP	Y	0.712	187	187	48	0	133	44.3	15	16	41	43	3	14	2	3	2	7	1	2.97	3.09	0.299	1.24	8.7	2.8	0.0855	0.2399	3.5076	273
465629	Edward Mujica	R	phi	NL	32	RP	Y	0.823	211	211	51	0	151	50.3	24	26	53	37	8	9	2	2	3	7	8	4.05	4.33	0.286	1.23	6.6	1.6	0.1232	0.1831	3.4650	274
517414	Randall Delgado	R	ari	NL	26	RP	Y	0.84	276	276	51	0	192	64	25	27	58	64	6	28	8	4	3	6	0	3.51	3.73	0.292	1.34	9.0	3.9	0.0978	0.2933	3.4490	275
573064	Vidal Nuno	L	sea	AL	29	RP	Y	0.811	296	296	55	1	209	69.6	31	33	68	60	10	21	4	1	3	4	0	3.78	4.24	0.282	1.27	7.7	2.7	0.1114	0.2745	3.4276	276
430599	Joe Blanton	R	lan	NL	36	LR	Y	0.805	262	262	32	0	183	61	27	29	65	55	10	16	9	4	2	0	1	3.78	4.31	0.303	1.32	8.1	2.3	0.1106	0.2421	3.3809	277
425657	Javier Lopez	L	sfn	NL	39	RP	Y	0.757	175	175	71	0	126	42	16	17	33	31	2	17	1	2	1	15	1	3.24	3.55	0.248	1.19	6.6	3.6	0.0971	0.1987	3.3692	278
541652	Bruce Rondon	R	det	AL	26	RP	Y	0.601	159	209	49	0	142	47.3	18	19	46	47	4	22	2	1	6	4	3.24	3.70	0.308	1.43	8.9	4.1	0.0909	0.2239	3.3162	279	
571901	Aaron Loup	L	tor	AL	29	RP	Y	0.817	204	154	41	0	111	37	13	14	34	31	3	10	3	2	2	6	1	2.97	3.38	0.281	1.18	7.5	2.4	0.0909	0.1915	3.3070	280
450212	Pat Neshek	R	hou	AL	36	RP	Y	0.8	223	223	55	0	164	54.6	25	27	48	45	8	13	2	4	2	17	2	4.05	4.16	0.254	1.11	7.4	2.1	0.1210	0.2085	3.2209	281
595032	Chase Whitley	R	tba	AL	27	SP	Y	0.491	344	244	13	4	171	57	26	28	61	48	6	14	1	3	3	0	0	4.05	3.62	0.312	1.31	7.5	2.2	0.1147	0.2181	3.1096	282
424144	Oliver Perez	L	was	NL	35	RP	Y	0.804	202	202	60	0	141	47	16	17	42	53	3	20	2	2	3	10	0	2.97	3.06	0							

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
491703	Neftali Feliz	R	pit	NL	28	RP	Y	0.713	207	207	48	0	142	47.3	21	23	46	37	5	20	4	3	1	3	9	3.78	4.27	0.282	1.39	7.0	3.8	0.1111	0.1873	2.5123	301
605177	Andrew Chafin	L	ari	NL	26	RP	Y	0.698	240	240	58	0	168	56	22	24	48	35	3	26	7	3	1	11	1	3.51	3.68	0.271	1.32	7.2	4.1	0.1000	0.2555	2.4790	302
444436	Ryan Webb	R	tba	AL	30	RP	Y	0.827	209	209	45	0	150	50	18	19	47	38	4	13	5	2	2	5	0	3.24	3.50	0.279	1.20	6.8	2.3	0.0909	0.2515	2.3651	303
455009	Jonathan Broxton	R	sln	NL	32	RP	Y	0.815	240	240	57	0	168	56	24	26	54	47	6	20	1	3	2	16	5	3.78	3.98	0.287	1.32	7.5	3.2	0.1083	0.2310	2.3235	304
572309	Kendry Flores	R	mia	NL	25	SP	Y	0.288	345	345	12	5	238	79.3	38	42	86	63	6	23	1	5	8	0	4.05	3.46	0.316	1.37	7.1	2.6	0.1217	0.2868	2.2981	305	
571710	Mychal Givens	R	bal	AL	26	RP	Y	0.455	145	145	30	0	107	35.6	10	11	29	38	2	10	4	2	1	5	0	2.43	2.64	0.284	1.09	9.5	2.5	0.0758	0.2377	2.2693	306
570663	Hansel Robles	R	nyn	NL	26	RP	Y	0.607	197	197	49	0	145	48.3	19	21	37	49	6	16	4	3	2	9	0	3.51	3.77	0.246	1.09	9.1	2.9	0.1065	0.2202	2.2620	307
572958	Zack Jones	R	mil	NL	26	RP	Y	0.612	199	199	32	0	96	32	14	15	34	33	3	20	1	2	3	3	4	3.78	4.23	0.333	1.68	9.2	5.6	0.1006	0.1289	2.2214	308
573185	Dan Straily	R	hou	AL	28	SP	Y	0.664	330	330	15	6	231	77	39	42	73	62	10	28	0	4	4	0	4.32	4.36	0.273	1.31	7.2	3.2	0.1272	0.2604	2.2134	309	
456379	Albuquerque	R	laa	AL	30	RP	Y	0.813	246	246	63	0	170	56.6	24	26	50	60	6	28	4	3	1	10	0	3.78	3.94	0.289	1.37	9.5	4.4	0.1056	0.2366	2.2129	310
449104	Jim Henderson	R	nyn	NL	34	RP	Y	0.627	94	94	22	0	66	22	10	11	20	22	3	9	1	2	1	4	4	4.05	4.20	0.283	1.31	9.0	3.6	0.1170	0.0846	2.1771	311
453172	Jared Hughes	R	pit	NL	31	RP	Y	0.832	256	256	61	0	181	62.3	25	27	58	37	4	19	6	4	2	13	0	3.51	3.78	0.275	1.27	5.5	2.8	0.1054	0.2583	2.1701	312
594835	Marco Gonzales	L	sln	NL	24	SP	Y	0.281	311	311	15	6	214	71.3	33	35	72	60	8	27	1	5	4	0	4.05	4.11	0.296	1.38	7.5	3.4	0.1125	0.2688	2.0772	313	
592340	Erik Goeddel	R	nyn	NL	28	RP	Y	0.521	157	157	38	0	114	38	13	14	31	35	2	13	4	1	1	4	0	2.97	3.07	0.271	1.15	8.2	3.0	0.0891	0.2028	2.0501	314
501625	Jose Alvarez	L	laa	AL	27	RP	Y	0.698	224	224	58	0	160	53.3	22	24	47	45	5	19	8	2	2	6	0	3.51	3.80	0.270	1.23	7.5	3.2	0.1071	0.2296	2.0321	315
488984	Tommy Hunter	R	cle	AL	30	RP	Y	0.838	235	235	42	0	125	41.6	19	21	51	28	5	10	4	2	1	7	3	4.05	4.13	0.323	1.46	6.0	2.1	0.1135	0.1596	2.0196	316
605164	Dylan Bundy	R	bal	AL	24	RP	Y	0.016	86	136	31	0	94	31.3	13	14	31	27	3	12	3	2	1	4	1	3.51	3.87	0.297	1.37	7.7	3.4	0.1029	0.1340	1.9921	317
543883	Nick Vincent	R	sdn	NL	30	RP	Y	0.749	160	160	40	0	115	38.3	13	14	35	37	3	11	2	2	1	8	0	2.97	3.15	0.293	1.20	8.6	2.5	0.0875	0.2064	1.9874	318
605347	Jorge Lopez	R	mil	NL	23	SP	Y	0.113	295	295	12	6	204	68	31	34	71	57	7	22	0	4	4	0	4.05	3.83	0.306	1.36	7.5	2.9	0.1152	0.2606	1.9853	319	
518468	Michael Blazek	R	mil	NL	27	RP	Y	0.66	200	200	42	0	144	48	20	22	39	39	4	18	7	3	2	4	0	3.51	3.78	0.251	1.18	7.3	3.3	0.1100	0.2046	1.9293	320
595307	Seth Maness	R	sln	NL	28	RP	Y	0.827	256	256	62	0	177	59	25	27	68	41	6	13	5	4	2	13	2	3.78	3.79	0.316	1.37	6.2	1.9	0.1054	0.2462	1.8737	321
543726	Robbie Ross	L	bos	AL	27	RP	Y	0.819	226	226	60	0	155	51.6	22	24	54	41	5	19	6	2	1	9	2	3.78	3.97	0.304	1.41	7.1	3.3	0.1061	0.2146	1.8421	322
501593	Luis Avilan	L	lan	NL	27	RP	Y	0.806	214	214	64	0	152	50.6	20	22	45	38	3	19	3	3	2	14	0	3.51	3.59	0.272	1.26	6.7	3.3	0.1028	0.2297	1.8340	323
518703	Charlie Furbush	L	sea	AL	30	SU	Y	0.768	162	162	19	0	46	15.3	5	5	11	16	1	5	1	1	1	6	0	2.70	2.94	0.250	1.04	9.3	2.9	0.0806	0.0869	1.8332	324
445926	Jesse Chavez	R	tor	AL	33	RP	Y	0.819	238	238	52	0	160	53.3	27	29	56	53	9	24	4	2	3	1	0	4.32	4.75	0.309	1.50	8.9	4.0	0.1218	0.1803	1.8078	325
434442	J.P. Howell	L	lan	NL	33	RP	Y	0.803	200	200	61	0	140	46.6	18	19	41	41	3	20	2	3	1	12	0	3.24	3.56	0.279	1.30	7.9	3.8	0.0950	0.2176	1.7935	326
502004	George Kontos	R	sfn	NL	31	RP	Y	0.81	243	243	61	0	178	59.3	25	27	51	44	6	16	8	3	2	8	0	3.78	3.84	0.254	1.12	6.6	2.4	0.1111	0.2491	1.7532	327
435043	Zach Duke	L	cha	AL	33	RP	Y	0.797	234	234	63	0	163	54.3	23	25	51	50	6	22	4	3	2	14	0	3.78	4.00	0.288	1.34	8.2	3.6	0.1068	0.2270	1.7383	328
451085	Brian Matusz	L	bal	AL	29	RP	Y	0.805	208	208	62	0	146	48.6	19	21	45	48	5	18	4	1	2	9	0	3.51	3.67	0.291	1.29	8.8	3.3	0.1009	0.2233	1.6614	329
543278	Blaine Hardy	L	det	AL	29	RP	Y	0.74	232	232	59	0	161	53.6	18	19	52	46	2	21	5	3	2	9	0	2.97	3.15	0.306	1.36	7.7	3.5	0.0818	0.2931	1.6526	330
595014	Blake Treinen	R	was	NL	28	RP	Y	0.711	237	237	58	0	161	53.6	19	21	54	49	3	24	8	2	2	7	0	2.97	3.44	0.316	1.45	8.2	4.0	0.0886	0.2758	1.6353	331
460283	Jerry Blevins	L	nyn	NL	33	RP	Y	0.765	117	117	32	0	86	28.6	10	11	22	27	2	10	2	2	1	5	0	2.97	3.26	0.256	1.11	8.4	3.1	0.0940	0.1497	1.6005	332
329092	Randy Choate	L	tor	AL	41	RP	Y	0.733	156	156	65	0	111	37	14	15	34	29	3	12	1	2	1	11	0	3.24	3.65	0.276	1.24	7.0	2.9	0.0961	0.1760	1.5837	333
474463	Brett Anderson	L	lan	NL	28	SP	Y	0.748	680	180	8	4	124	41.3	18	20	45	31	4	12	0	2	2	0	0	3.78	3.82	0.308	1.37	6.7	2.6	0.1111	0.1672	1.5639	334
543359	Dan Jennings	L	cha	AL	29	RP	Y	0.788	223	223	54	0	153	51	18	19	52	42	3	20	6	2	4	0	2.97	3.49	0.310	1.41	7.4	3.5	0.0852	0.2625	1.5560	335	
542866	Austin Adams	R	cle	AL	30	RP	Y	0.552	164	164	34	0	112	37.3	16	17	40	28	3	13	4	2	0	2	1	3.78	3.78	0.308	1.41	6.7	3.1	0.1036	0.1542	1.5492	336
592612	Josh Osich	L	sfn	NL	28	RP	Y	0.461	145	195	55	0	137	45.6	19	21	42	41	5	17	3	3	1	13	0	3.51	3.94	0.280	1.29	8.0	3.3	0.1076	0.1950	1.5443	337
518715	Cory Gearrin	R	sfn	NL	30	RP	Y	0.471	95	145	38	0	102	34	12	13	31	29	2	13	3	1	1	5	0	2.97	3.40	0.287	1.29	7.6	3.4	0.0896	0.1755	1.5409	338
622217	Chris O'Grady	L	cin	NL	26	RP	Y	0.625	202	152	33	0	102	34	15	16	38	30	4	13	1	0	3	2	1	3.78	4.11	0.323	1.50	7.9	3.4	0.1052	0.1357	1.5307	339
621385	Daniel Stumpf	L	phi	NL	25	RP	Y	0.68	234	184	33	0	119	39.6	20	22	43	37	5	23	1	2	3	3	1	4.32	4.71	0.319	1.66	8.3	5.2	0.1195	0.1351	1.5301	340
595345	Steven Okert	L	sfn	NL	25	RP	Y	0.662	223	123	26	0	79	26.3	12	13	31	26	3	14	1	2	2	2	1	4.05	4.30	0.350	1.70	8.8	4.7	0.1056	0.1011	1.4961	341
491159	Joe Thatcher	L	cle	AL	35	RP	Y	0.716	146	196	71	0	134	44.6	16	17	49	37	3	14	1	2	3	12	0	2.97	3.35	0.323	1.41	7.4	2.8	0.0867	0.2264	1.3576	342
519096	Dan Otero	R	cle	AL	31	RP	Y	0.81	223	223	46	0	155	51.6	19	21	59	35	4	11	8	3	2	6	0	3.24	3.49	0.317	1.35	6.0	1.9	0.0941	0.2541	1.3447	343
4																																			

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO	
571479	Andrew Bellatti	R	tba	AL	25	LR	Y	0.404	144	144	16	0	101	33.6	18	19	31	24	5	13	8	2	1	2	0	4.59	4.86	0.254	1.30	6.4	3.4	0.1319	0.1065	0.5326	361	
460059	Mike Pelfrey	R	det	AL	32	SP	Y	0.772	638	638	27	10	427	142.3	70	75	171	88	12	45	0	5	10	0	0	4.32	4.00	0.322	1.51	5.5	2.8	0.1175	0.4983	0.4983	362	
571786	Mario Hollands	L	phi	NL	28	RP	Y	0.538	106	106	27	0	74	24.6	10	11	23	20	2	10	2	1	1	3	0	3.51	3.84	0.283	1.33	7.2	3.6	0.1037	0.1088	0.4728	363	
592351	Jon Gray	R	col	NL	25	SP	Y	0.339	364	514	23	8	354	118	59	63	127	104	12	37	0	5	6	0	0	4.32	3.70	0.318	1.38	7.9	2.8	0.1225	0.4050	0.4050	364	
554234	Williams Perez	R	atl	NL	25	SP	Y	0.588	529	529	23	10	358	119.3	61	65	129	86	14	46	1	7	7	0	0	4.59	4.44	0.300	1.46	6.4	3.4	0.1228	0.3988	0.3988	365	
445060	Ricky Nolasco	R	min	AL	34	SP	Y	0.812	425	525	22	8	361	120.3	63	66	138	92	14	30	0	7	7	0	0	4.59	3.93	0.318	1.39	6.8	2.2	0.1257	0.3907	0.3907	366	
543424	John Lamb	L	cin	NL	26	SP	Y	0.379	397	497	21	9	344	114.6	58	61	120	111	14	37	0	5	8	0	0	4.32	3.81	0.316	1.36	8.7	2.9	0.1227	0.3881	0.3881	367	
543475	Jordan Lyles	R	col	NL	26	SP	Y	0.781	432	532	22	10	366	122	65	72	129	85	12	41	0	6	8	0	0	4.59	4.09	0.296	1.39	6.2	3.0	0.1353	0.3876	0.3876	368	
467100	Ivan Nova	R	nya	AL	29	SP	Y	0.757	485	485	19	8	333	111	56	58	120	86	14	35	0	7	8	0	0	4.32	4.23	0.302	1.39	6.9	2.8	0.1195	0.3769	0.3769	369	
518452	Chad Bettis	R	col	NL	27	SP	Y	0.711	555	555	23	8	373	124.3	72	76	144	91	15	42	2	6	8	0	0	5.13	4.31	0.316	1.49	6.5	3.0	0.1369	0.3566	0.3566	370	
596064	Henry Owens	L	bos	AL	24	SP	Y	0.43	411	411	17	7	286	95.3	46	50	96	76	11	32	0	6	6	0	0	4.32	4.11	0.291	1.34	7.1	3.0	0.1216	0.3412	0.3412	371	
467094	Felix Doubront	L	oak	AL	29	SP	Y	0.784	475	475	21	8	321	107	57	63	116	86	13	41	1	6	5	0	0	4.59	4.32	0.307	1.46	7.2	3.4	0.1326	0.3400	0.3400	372	
474699	Vance Worley	R	bal	AL	29	SP	Y	0.745	470	470	23	7	317	105.6	56	62	127	78	17	29	3	6	7	0	0	4.59	4.63	0.317	1.47	6.6	2.4	0.1319	0.3379	0.3379	373	
622097	Jake Thompson	R	phi	NL	22	SP	Y	0.611	555	505	21	6	326	108.6	62	67	137	84	12	46	0	7	7	0	0	5.13	4.35	0.344	1.68	6.9	3.8	0.1326	0.3176	0.3176	374	
656546	Jeff Hoffman	R	col	NL	23	SP	Y	0.546	489	389	17	4	260	86.6	42	46	103	60	9	29	0	4	6	0	0	4.32	4.16	0.323	1.52	6.2	3.0	0.1182	0.3088	0.3088	375	
518716	Dillon Gee	R	kca	AL	30	SP	Y	0.786	418	418	17	7	284	94.6	51	53	113	59	11	24	0	5	6	0	0	4.59	4.22	0.314	1.44	5.6	2.2	0.1267	0.2970	0.2970	376	
572788	Tyler Cravy	R	mil	NL	27	SP	Y	0.349	368	368	19	6	254	84.6	42	46	86	68	9	31	2	3	8	0	0	4.32	4.07	0.296	1.38	7.2	3.2	0.1250	0.2933	0.2933	377	
572102	Keyvius Sampson	R	cin	NL	25	SP	Y	0.41	397	397	19	6	270	90	49	54	97	73	11	33	0	4	7	0	0	4.86	4.26	0.307	1.44	7.3	3.3	0.1360	0.2787	0.2787	378	
543734	Chris Rusin	L	col	NL	30	SP	Y	0.719	599	399	16	7	268	89.3	49	53	105	62	11	29	2	4	6	0	0	4.86	4.38	0.316	1.50	6.2	2.9	0.1328	0.2740	0.2740	379	
605151	Archie Bradley	R	ari	NL	24	SP	Y	0.309	352	352	15	7	242	80.6	41	43	81	61	8	32	0	5	5	0	0	4.32	4.16	0.290	1.40	6.8	3.5	0.1221	0.2716	0.2716	380	
608337	Lucas Giolito	R	was	NL	22	SP	Y	0.581	522	322	14	4	208	69.3	35	38	87	63	5	29	0	4	5	0	0	4.32	3.57	0.364	1.67	8.1	3.7	0.1180	0.2353	0.2353	381	
545363	Jacob Turner	R	cha	AL	25	SP	Y	0.685	319	319	15	5	216	72	38	41	84	49	8	21	2	4	6	0	0	4.59	4.15	0.315	1.45	6.1	2.6	0.1285	0.2314	0.2314	382	
457768	Bryan Morris	R	mia	NL	29	RP	Y	0.825	255	255	56	0	175	58.3	26	28	59	41	5	23	7	5	3	13	0	3.78	4.09	0.290	1.40	6.3	3.5	0.1098	0.2298	0.2298	383	
596112	Robert Stephenson	R	cin	NL	23	SP	Y	0.615	560	310	13	6	207	69	36	38	70	60	7	35	0	4	6	0	0	4.59	4.30	0.302	1.52	7.8	4.5	0.1225	0.2252	0.2252	384	
501985	Mike Minor	L	kca	AL	29	SP	Y	0.782	338	338	14	7	234	78	45	45	86	57	13	20	0	4	4	0	0	5.13	4.67	0.294	1.55	6.5	2.3	0.1331	0.2247	0.2247	385	
592791	Jameson Taillon	R	pit	NL	25	SP	Y	0.638	590	290	12	2	193	64.3	32	35	74	55	6	25	0	3	5	0	0	4.32	3.86	0.333	1.53	7.6	3.4	0.1206	0.2224	0.2224	386	
429719	Edwin Jackson	R	mia	NL	33	RP	Y	0.837	227	227	51	0	155	51.6	22	24	54	43	5	20	4	2	3	2	0	3.78	3.95	0.308	1.43	7.4	3.4	0.1057	0.2146	0.2146	387	
518633	Danny Duffy	L	kca	AL	28	RP	Y	0.761	217	217	65	0	149	49.6	21	23	46	43	4	24	2	2	2	3	0	0	3.78	3.96	0.287	1.40	7.7	4.3	0.1059	0.2078	0.2078	388
548357	Christian Bergman	R	col	NL	28	LR	Y	0.721	255	255	29	0	170	56.6	27	29	72	36	7	15	13	3	2	1	0	4.05	4.32	0.329	1.53	5.7	2.3	0.1137	0.2060	0.2060	389	
518693	Sam Freeman	L	tex	AL	29	RP	Y	0.725	185	185	51	0	128	42.6	18	19	37	37	3	21	1	1	1	10	0	3.78	3.85	0.274	1.35	7.8	4.4	0.1027	0.1791	0.1791	390	
502239	Trevor Cahill	R	chn	NL	28	RP	Y	0.811	201	201	46	0	134	44.6	20	22	46	39	4	22	4	2	3	2	0	0	3.78	4.09	0.308	1.52	7.8	4.4	0.1094	0.1750	0.1750	391
571446	Mark Appel	R	phi	NL	25	SP	Y	0.617	562	262	11	3	172	57.3	32	35	68	45	7	24	0	3	2	0	0	4.86	4.47	0.327	1.60	7.0	3.7	0.1335	0.1724	0.1724	392	
592804	Tyler Thornburg	R	mil	NL	28	LR	Y	0.702	191	191	29	0	133	44.3	20	22	41	38	5	18	9	2	2	2	0	4.05	4.16	0.276	1.33	7.7	3.6	0.1151	0.1723	0.1723	393	
453249	Jeff Manship	R	cle	AL	31	LR	Y	0.677	179	179	23	0	125	41.6	18	19	39	28	3	16	8	1	1	2	0	3.78	3.94	0.272	1.32	6.0	3.4	0.1061	0.1700	0.1700	394	
571951	Bryan Mitchell	R	nya	AL	25	SP	Y	0.528	458	258	9	2	176	58.6	34	37	64	49	7	20	2	2	4	0	0	5.13	4.10	0.313	1.43	7.5	3.0	0.1434	0.1683	0.1683	395	
572403	Drew VerHagen	R	det	AL	26	LR	Y	0.445	150	200	23	0	138	46	22	24	42	29	4	21	10	1	1	3	0	4.05	4.43	0.260	1.36	5.6	4.1	0.1200	0.1666	0.1666	396	
598264	Matt Barnes	R	bos	AL	26	RP	Y	0.621	190	190	36	0	128	42.6	20	22	49	38	7	14	5	2	3	4	0	4.05	4.53	0.320	1.47	8.0	2.9	0.1157	0.1582	0.1582	397	
571561	Tony Cingrani	L	cin	NL	27	RP	Y	0.709	173	173	48	0	115	38.3	17	18	35	44	4	24	2	1	2	6	0	3.78	4.13	0.306	1.53	10.3	5.6	0.1040	0.1516	0.1516	398	
571584	Caleb Cotham	R	cin	NL	29	RP	Y	0.243	111	161	38	0	111	37	16	17	40	34	5	11	4	2	1	4	0	3.78	4.01	0.315	1.37	8.2	2.6	0.1055	0.1508	0.1508	399	
447755	Steve Delabar	R	tor	AL	33	RP	Y	0.774	162	162	37	0	112	37.3	17	18	33	40	5	18	3	2	1	7	0	4.05	4.24	0.282	1.36	9.6	4.3	0.1111	0.1436	0.1436	400	
543557	Mike Montgomery	L	sea	AL	27	RP	Y	0.517	158	158	40	0	108	36	16	17	35	30	4	16	1	1	2	3	0	3.78	4.31	0.287	1.41	7.5	4.0	0.1075	0.1420	0.1420	401	
571871	Ian Krol	L	atl	NL	25	RP	Y	0.697	165	165	46	0	111	37	17	18	37	34	4	18	3	1	2	6	0	4.05	4.22	0.302	1.48	8.2	4.3	0.1090	0.1404	0.1404	402	
488786	Louis Coleman	R	lan	NL	30	RP	Y	0.67	110	160	36	0	110	36.6	17	18	32	41	5	19	4	2	0	3	0	4.05</										

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
502578	Aaron Barrett	R	was	NL	28	RP	Y	0.651	168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.000	0.00	0.0	0.0	0.0000	0.0000	0.0000	421
545064	Jairo Diaz	R	col	NL	25	RP	Y	0.409	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.000	0.00	0.0	0.0	0.0000	0.0000	0.0000	422
547179	Michael Lorenzen	R	cin	NL	24	RP	Y	0.583	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.000	0.00	0.0	0.0	0.0000	0.0000	0.0000	423
605169	Carter Capps	R	mia	NL	26	RP	Y	0.737	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.000	0.00	0.0	0.0	0.0000	0.0000	0.0000	424
518813	Greg Holland	R	fa	FA	31	CL	N	0.823	222	222	57	0	163	54.3	15	16	40	69	3	21	1	2	1	2	33	2.43	2.54	0.286	1.12	11.4	3.4	0.0720	0.3680	33.6941	425
571800	Drew Hutchison	R	tor	AL	26	SP	N	0.794	679	679	29	10	473	157.6	85	91	164	140	21	47	0	11	8	0	0	4.59	4.04	0.303	1.33	7.9	2.6	0.1340	0.4939	20.3012	426
346798	Kyle Lohse	R	fa	FA	38	SP	N	0.854	682	682	29	13	484	161.3	72	76	167	114	22	36	3	9	9	0	0	3.78	4.22	0.284	1.25	6.3	2.0	0.1114	0.6334	18.7350	427
452718	Kyle Kendrick	R	fa	FA	32	SP	N	0.851	669	669	27	13	473	157.6	69	74	153	95	17	48	0	8	11	0	0	3.78	4.30	0.267	1.27	5.4	2.7	0.1106	0.6335	16.8730	428
421685	Aaron Harang	R	fa	FA	38	SP	N	0.855	730	730	28	15	505	168.3	79	85	178	123	21	52	0	8	11	0	0	4.05	4.28	0.294	1.36	6.5	2.7	0.1164	0.6228	16.0515	429
218596	Tim Hudson	R	fa	FA	41	SP	N	0.831	610	610	25	12	427	142.3	62	66	150	91	13	37	0	8	8	0	0	3.78	3.88	0.292	1.31	5.7	2.3	0.1081	0.5752	14.5768	430
501992	Nathan Karns	R	sea	AL	29	SP	N	0.659	585	585	25	9	409	136.3	60	62	130	125	20	50	1	7	6	0	0	3.78	4.37	0.282	1.32	8.2	3.3	0.1059	0.5444	14.1908	431
592454	Thomas Kahnle	R	cha	AL	27	SU	N	0.732	209	209	46	0	151	50.3	18	19	34	56	4	25	5	1	1	11	1	2.97	3.49	0.241	1.17	10.0	4.4	0.0909	0.2557	11.6562	432
594736	Cody Anderson	R	cle	AL	26	SP	N	0.503	452	452	20	11	325	108.3	44	46	100	70	11	30	0	7	5	0	0	3.51	4.05	0.260	1.20	5.8	2.4	0.1017	0.4751	10.0892	433
472610	Luis Garcia	R	phi	NL	29	SU	N	0.756	258	258	66	0	175	58.3	23	25	54	58	4	31	3	3	3	13	2	3.51	3.69	0.303	1.45	8.9	4.7	0.0968	0.2650	9.1977	434
493159	Tsuyoshi Wada	L	chn	NL	35	SP	N	0.504	384	384	17	7	272	90.6	35	38	88	78	10	27	0	5	5	0	0	3.24	3.80	0.289	1.26	7.7	2.6	0.0989	0.4212	8.4640	435
430641	Blaine Boyer	R	mil	NL	35	SU	N	0.738	249	249	63	0	178	59.3	23	25	55	42	4	18	6	2	3	16	1	3.24	3.57	0.275	1.23	6.3	2.7	0.1004	0.2743	7.8272	436
608641	Tim Cooney	L	sln	NL	26	SP	N	0.265	352	352	15	8	251	83.6	33	36	79	73	8	25	0	4	3	0	0	3.51	3.59	0.288	1.24	7.8	2.6	0.1022	0.3792	7.4472	437
605388	Adam Morgan	L	phi	NL	26	SP	N	0.5	467	467	21	10	331	110.3	50	54	112	80	14	27	0	7	8	0	0	4.05	4.13	0.283	1.25	6.5	2.2	0.1156	0.4254	7.4195	438
592593	Justin Nicolino	L	mia	NL	25	SP	N	0.455	437	437	17	11	309	103	46	47	102	64	11	29	0	7	6	0	0	3.78	4.19	0.273	1.27	5.5	2.5	0.1075	0.4042	7.3707	439
453156	Brooks Brown	R	fa	FA	31	SU	N	0.621	182	182	47	0	133	44.3	17	18	33	37	3	17	3	1	3	12	1	3.24	3.56	0.240	1.12	7.5	3.4	0.0989	0.2081	7.1180	440
425386	Jeremy Guthrie	R	tex	AL	37	SP	N	0.86	688	688	28	11	473	157.6	80	85	178	94	25	42	1	9	8	0	0	4.32	4.86	0.290	1.39	5.3	2.3	0.1235	0.5315	7.0415	441
570810	Lisalberto Bonilla	R	lan	NL	26	SP	N	0.155	280	280	13	7	201	67	26	29	59	58	7	22	1	5	3	0	0	3.24	3.81	0.269	1.20	7.7	2.9	0.1035	0.3096	6.8238	442
434643	Wandy Rodriguez	L	hou	AL	37	SP	N	0.734	483	483	20	9	339	113	52	57	114	94	20	33	0	7	6	0	0	4.05	4.71	0.279	1.30	7.4	2.6	0.1180	0.4283	6.6382	443
234194	Buddy Carlyle	R	nyn	NL	39	SU	N	0.476	127	127	34	0	94	31.3	9	10	26	30	2	8	2	2	1	8	1	2.43	2.89	0.275	1.08	8.6	2.2	0.0787	0.2031	6.5656	444
643327	Zack Godley	R	ari	NL	26	SP	N	0.294	347	347	16	7	245	81.6	34	36	76	70	9	28	1	7	4	0	0	3.51	3.94	0.279	1.27	7.7	3.0	0.1037	0.3481	6.5572	445
592346	Chi Chi Gonzalez	R	tex	AL	24	SP	N	0.437	409	409	18	8	290	96.6	44	48	86	62	10	36	2	6	7	0	0	4.05	4.37	0.252	1.26	5.7	3.3	0.1173	0.3712	6.4966	446
493603	Adam Ottavino	R	col	NL	31	SU	N	0.808	143	143	31	0	103	34.3	10	11	29	39	2	12	5	1	1	8	1	2.43	2.74	0.300	1.19	10.2	3.1	0.0769	0.2195	6.4894	447
466948	Jean Machi	R	chn	NL	34	RP	N	0.808	242	242	60	0	178	59.3	23	25	46	54	6	20	6	4	1	9	2	3.24	3.70	0.246	1.11	8.1	3.0	0.1033	0.2743	6.4030	448
445590	Eric Stults	L	atl	NL	37	SP	N	0.803	461	461	19	9	324	108	49	53	114	72	14	26	0	5	8	0	0	4.05	4.27	0.286	1.29	6.0	2.1	0.1149	0.4159	6.3510	449
468504	Jhoulys Chacin	R	atl	NL	28	SP	N	0.723	354	354	14	7	249	83	33	35	79	54	7	29	0	5	5	0	0	3.51	4.04	0.272	1.30	5.8	3.1	0.0988	0.3731	6.3377	450
453344	Brandon Morrow	R	sdn	NL	32	SP	N	0.621	349	349	16	7	245	81.6	34	38	80	66	9	26	0	4	4	0	0	3.51	3.97	0.286	1.29	7.2	2.8	0.1088	0.3481	6.2122	451
545404	Brandon Beachy	R	lan	NL	30	SP	N	0.383	291	291	12	6	208	69.3	28	32	63	54	7	22	0	4	4	0	0	3.51	3.90	0.269	1.22	7.0	2.8	0.1099	0.3060	6.1650	452
457915	Javy Guerra	R	cha	AL	31	SU	N	0.664	426	426	30	0	90	30	11	12	25	28	2	12	3	1	1	6	2	3.24	3.40	0.273	1.23	8.4	3.6	0.0952	0.1479	5.8124	453
542882	Matt Andriese	R	tba	AL	27	SP	N	0.439	410	410	25	5	289	96.3	44	47	97	73	11	27	5	5	6	0	0	4.05	4.00	0.287	1.28	6.8	2.5	0.1146	0.3681	5.6603	454
458720	John Holdzkom	R	pit	NL	29	SU	N	0.154	102	102	27	0	75	25	8	9	20	27	2	8	1	2	1	10	1	2.70	3.04	0.276	1.12	9.7	2.8	0.0882	0.1441	5.5761	455
606160	Rafael Montero	R	nyn	NL	26	SU	N	0.429	129	129	32	0	91	30.3	10	11	26	32	2	13	1	1	2	7	1	2.70	3.23	0.292	1.28	9.4	3.8	0.0852	0.1693	5.5210	456
554340	Yimi Garcia	R	lan	NL	26	RP	N	0.644	205	205	51	0	153	51	20	22	41	53	7	12	5	2	3	9	1	3.51	3.61	0.255	1.03	9.3	2.1	0.1073	0.2328	5.5190	457
276520	Bronson Arroyo	R	fa	FA	39	SP	N	0.752	304	304	12	6	215	71.6	31	32	76	46	10	15	0	5	4	0	0	3.78	4.35	0.283	1.26	5.7	1.8	0.1052	0.2920	5.4374	458
623406	Shae Simmons	R	atl	NL	26	SU	N	0.337	108	108	29	0	78	26	9	10	21	26	2	10	1	1	1	10	1	2.97	3.35	0.271	1.19	9.0	3.4	0.0925	0.1372	5.3452	459
456027	Ross Ohlendorf	R	kca	AL	34	SU	N	0.558	145	145	41	0	104	34.6	14	15	31	33	4	11	2	3	1	8	1	3.51	3.74	0.278	1.21	8.5	2.8	0.1034	0.1530	5.2832	460
434137	Logan Kensing	R	det	AL	34	SU	N	0.313	135	135	36	0	97	32.3	13	14	28	28	3	11	1	3	2	13	1	3.51	3.69	0.268	1.20	7.7	3.0	0.1037	0.1434	5.2546	461
516414	Ariel Pena	R	mil	NL	27	SP	N	0.25	332	332	15	5	233	77.6	34	37	74	65	7	27	1	5	4	0	0	3.78	3.74	0.287	1.30	7.5	3.1	0.1114	0.3120	5.2325	462
543901	Ryan Weber	R	atl	NL	26	SP	N	0.232	326	326	14	8	231	77	36	38	75	61	8	22	0	3	5	0	0	4.05	3.82	0.285	1.25	7.1	2.5	0.1165	0.2865	5.1690	

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
571735	David Hale	R	col	NL	29	SP	N	0.732	521	521	22	4	353	117.6	54	60	127	80	12	45	5	7	8	0	0	4.05	4.31	0.299	1.46	6.1	3.4	0.1151	0.4474	3.4302	481
554431	Tyler Matzek	L	col	NL	26	SP	N	0.583	388	388	17	8	267	89	39	41	89	71	8	35	0	5	6	0	0	3.78	3.95	0.295	1.39	7.1	3.5	0.1056	0.3572	3.3671	482
488674	Burke Badenhop	R	FA	NL	33	RP	N	0.846	259	259	62	0	182	60.6	24	26	63	38	4	16	6	2	2	7	1	3.51	3.59	0.293	1.30	5.6	2.3	0.1003	0.2745	3.3346	483
516910	Carlos Frias	R	lan	NL	27	SP	N	0.63	473	473	20	6	330	110	56	60	115	81	11	31	4	6	6	0	0	4.32	3.87	0.297	1.32	6.6	2.5	0.1268	0.3694	3.1594	484
502304	David Carpenter	R	tba	AL	31	RP	N	0.79	166	166	37	0	117	39	15	16	38	33	4	12	3	2	1	8	1	3.24	3.76	0.290	1.28	7.6	2.7	0.0963	0.1822	2.9785	485
460701	James Russell	L	phi	NL	30	RP	N	0.805	183	183	54	0	129	43	17	18	43	29	3	12	2	1	2	9	1	3.51	3.59	0.287	1.27	6.0	2.5	0.0983	0.1944	2.9527	486
592533	Cody Martin	R	sea	AL	27	SU	N	0.501	173	173	36	0	120	40	22	24	40	45	9	14	4	2	3	11	1	4.86	4.92	0.295	1.35	10.1	3.1	0.1387	0.1225	2.9125	487
457117	Ernesto Frieri	R	phi	NL	31	RP	N	0.789	157	157	36	0	110	36.6	19	21	33	34	6	15	1	2	1	2	10	4.59	4.70	0.264	1.30	8.3	3.6	0.1337	0.1207	2.9099	488
448614	Carlos Torres	R	atl	NL	34	RP	N	0.861	251	251	45	0	176	58.6	24	26	57	53	6	20	9	4	4	7	0	3.51	3.74	0.296	1.31	8.1	3.0	0.1035	0.2552	2.7497	489
458730	Bobby Parnell	R	det	AL	32	RP	N	0.714	143	143	33	0	98	32.6	13	14	34	24	2	12	2	2	2	5	5	3.51	3.62	0.304	1.40	6.6	3.3	0.0979	0.1471	2.7219	490
518444	Blake Beavan	R	ari	NL	27	SP	N	0.598	273	273	10	4	194	64.6	32	33	68	42	9	13	1	3	4	0	0	4.32	4.31	0.282	1.25	5.8	1.8	0.1208	0.2248	2.6825	491
400089	Rafael Soriano	R	tor	AL	37	RP	N	0.783	126	126	28	0	86	28.6	13	14	31	22	3	10	1	1	0	1	13	4.05	4.07	0.307	1.43	6.9	3.1	0.1111	0.1106	2.6681	492
407816	J.J. Putz	R	ari	NL	39	RP	N	0.61	95	95	23	0	66	22	9	10	22	20	2	8	1	1	2	4	3.51	3.65	0.307	1.36	8.1	3.2	0.1052	0.0956	2.5136	493	
572140	Tyler Skaggs	L	laa	AL	25	SP	N	0.593	321	321	13	6	226	75.3	37	40	74	60	9	23	0	4	4	0	0	4.32	4.07	0.283	1.28	7.1	2.7	0.1246	0.2641	2.4923	494
429783	Rafael Betancourt	R	col	NL	41	RP	N	0.709	176	176	42	0	120	40	17	18	43	35	4	14	1	2	2	5	8	3.78	3.80	0.317	1.42	7.8	3.1	0.1022	0.1666	2.4916	495
572193	Ryan Tepera	R	tor	AL	29	RP	N	0.477	150	150	35	0	110	36.6	19	21	31	28	6	10	5	1	2	2	1	4.59	4.61	0.235	1.11	6.8	2.4	0.1400	0.2107	2.4440	496
542609	Enrique Burgos	R	ari	NL	26	RP	N	0.463	149	149	35	0	102	34	12	13	33	38	3	15	2	2	2	4	1	2.97	3.43	0.322	1.41	10.0	3.9	0.0872	0.1755	2.4329	497
346797	Grant Balfour	R	tba	AL	39	RP	N	0.783	124	124	28	0	85	28.3	14	15	26	22	3	14	2	1	4	8	4	4.32	4.50	0.270	1.41	6.9	4.4	0.1209	0.0989	2.4239	498
605304	Erik Johnson	R	cha	AL	27	SP	N	0.466	356	356	15	7	246	82	37	42	82	64	11	31	0	6	4	0	0	4.05	4.51	0.284	1.37	7.0	3.4	0.1179	0.3180	2.3979	499
611093	Silvino Bracho	R	ari	NL	24	RP	N	0.263	114	114	27	0	81	27	11	12	24	27	3	10	2	1	1	3	1	3.51	3.75	0.283	1.25	9.0	3.3	0.1052	0.1184	2.3694	500
543334	T.J. House	L	cle	AL	27	SP	N	0.542	355	355	16	6	244	81.3	39	42	89	62	8	25	0	4	5	0	0	4.05	3.87	0.311	1.40	6.8	2.7	0.1183	0.2933	2.3554	501
451532	Chad Billingsley	R	FA	FA	32	SP	N	0.554	351	351	14	7	243	81	38	41	88	59	8	23	0	5	1	4	0	4.05	3.87	0.306	1.37	6.5	2.5	0.1168	0.2999	2.3544	502
592869	Tyler Wilson	R	bal	AL	27	SP	N	0.292	344	344	16	7	239	79.6	36	37	83	54	7	24	2	5	5	0	0	4.05	3.89	0.293	1.34	6.1	2.7	0.1075	0.3084	2.3273	503
445612	Dale Thayer	R	bal	AL	36	RP	N	0.815	192	192	46	0	136	45.3	22	24	43	39	7	14	2	2	2	10	1	4.32	4.41	0.272	1.25	7.7	2.7	0.1250	0.1612	2.3222	504
502593	Jake Petricka	R	cha	AL	28	RP	N	0.786	227	227	52	0	150	50	21	23	57	34	3	22	6	2	3	8	5	3.78	3.94	0.321	1.58	6.1	3.9	0.1013	0.2107	2.3032	505
544759	Bo Schultz	R	tor	AL	31	LR	N	0.586	186	186	28	0	132	44	21	23	41	31	6	14	11	0	1	2	1	4.05	4.51	0.259	1.25	6.3	2.8	0.1236	0.1596	2.2986	506
451788	Shaun Marcum	R	cle	AL	35	SP	N	0.605	340	340	15	6	238	79.3	40	42	80	65	12	24	1	4	5	0	0	4.32	4.43	0.284	1.31	7.3	2.7	0.1235	0.2698	2.2811	507
592709	Evan Rutckyj	L	nya	AL	24	RP	N	0.652	214	214	38	0	138	46	19	21	58	45	5	20	1	2	2	3	1	3.51	3.96	0.368	1.69	8.8	3.9	0.0981	0.1979	2.2735	508
430613	Ronald Belisario	R	tba	AL	34	LR	N	0.8	143	143	17	0	96	32	12	13	37	21	2	11	4	1	2	6	1	3.24	3.73	0.321	1.50	5.9	3.0	0.0909	0.1540	2.2254	509
276514	Kevin Gregg	R	cin	NL	38	RP	N	0.695	118	118	26	0	78	26	14	15	28	22	4	13	2	1	2	2	5	4.59	5.00	0.303	1.57	7.6	4.5	0.1271	0.0818	2.1743	510
407878	Jose Valverde	R	sdn	NL	37	RP	N	0.635	98	98	22	0	67	22.3	11	12	23	18	3	9	1	1	1	1	5	4.32	4.54	0.294	1.43	7.2	3.6	0.1224	0.0784	2.1709	511
407911	Frank Francisco	R	cha	AL	37	RP	N	0.444	89	89	20	0	59	19.6	10	11	22	18	3	9	1	1	1	2	4	4.32	4.72	0.322	1.57	8.2	4.1	0.1235	0.0662	2.1587	512
543607	Edgar Olmos	L	chn	NL	26	SP	N	0.224	320	320	15	5	222	74	34	43	72	56	9	28	1	4	5	0	0	4.05	4.40	0.277	1.35	6.8	3.4	0.1343	0.2809	2.1578	513
445156	Sean Marshall	L	FA	FA	34	RP	N	0.573	90	90	24	0	62	20.6	7	8	21	20	1	8	1	1	1	5	1	2.97	3.06	0.327	1.40	8.7	3.4	0.0888	0.1116	2.0291	514
455119	Chris Martin	R	FA	FA	30	RP	N	0.524	144	144	33	0	97	32.3	13	14	38	28	3	10	1	1	1	6	1	3.51	3.60	0.339	1.48	7.7	2.7	0.0972	0.1434	2.0163	515
607968	Drew Rucinski	R	chn	NL	28	SP	N	0.22	296	296	13	4	204	68	31	32	69	63	6	25	2	3	4	0	0	4.05	3.59	0.311	1.38	8.3	3.3	0.1081	0.2606	1.9853	516
594987	Casey Sadler	R	pit	NL	26	SP	N	0.249	294	294	12	5	206	68.6	35	37	68	54	6	22	2	4	5	0	0	4.32	3.72	0.292	1.31	7.0	2.8	0.1258	0.2301	1.9700	517
571945	Miles Mikolas	R	FA	FA	28	SP	N	0.501	294	294	11	4	205	68.3	34	36	70	49	8	21	1	4	4	0	0	4.32	4.20	0.287	1.33	6.4	2.7	0.1224	0.2359	1.9682	518
612434	Miguel Castro	R	col	NL	22	RP	N	0.372	130	130	29	0	88	29.3	14	15	30	27	4	13	2	1	3	4	3	4.05	4.46	0.302	1.46	8.2	3.9	0.1153	0.1068	1.9668	519
434181	Brandon League	R	lan	NL	33	RP	N	0.775	116	116	26	0	77	25.6	12	13	30	16	2	10	2	1	1	3	3	4.05	4.13	0.318	1.55	5.6	3.5	0.1120	0.0959	1.9559	520
407842	Jose Veras	R	FA	FA	36	RP	N	0.754	108	108	25	0	75	25	12	13	22	23	3	12	1	1	1	3	3	4.32	4.36	0.271	1.36	8.2	4.3	0.1203	0.0903	1.9503	521
469686	Alfredo Aceves	R	sfn	NL	34	LR	N	0.641	111	111	14	0	75	25	13	14	29	19	4	8	4	1	1	0	3	4.59	4.72	0.312	1.48	6.8	2.8	0.1261	0.0820	1.9420	522
425514	Heath Bell	R	FA	FA	39	RP	N	0.715	97	97	21	0	63	21	11	12	27	16	3	8	1	1	1	3	3	4.59	4.67	0.342	1.66	6.8	3.4	0.1237	0.0685	1.9285	523
571476	Chris Beck	R	cha	AL	26																														

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
553872	Yhonathan Barrios	R	mil	NL	25	LR	N	0.135	113	113	16	0	82	27.3	9	10	25	23	2	7	7	1	1	2	0	2.70	3.23	0.283	1.17	7.5	2.3	0.0884	0.1525	1.5374	541
501955	Joba Chamberlain	R	cle	AL	31	RP	N	0.778	177	177	42	0	115	38.3	18	19	44	38	5	19	1	1	11	1	1	4.05	4.40	0.339	1.64	8.9	4.4	0.1073	0.1417	1.5367	542
572089	Paco Rodriguez	L	lan	NL	25	RP	N	0.605	111	111	37	0	81	27	9	10	21	28	2	10	2	1	1	8	0	2.97	3.20	0.267	1.14	9.3	3.3	0.0900	0.1488	1.5184	543
460008	Anthony Varvaro	R	bos	AL	32	RP	N	0.757	134	134	31	0	95	31.6	11	12	30	25	2	10	5	1	1	4	0	2.97	3.38	0.288	1.26	7.1	2.8	0.0895	0.1665	1.5023	544
434637	Matt Lindstrom	R	FA	FA	36	RP	N	0.72	104	104	26	0	71	23.6	10	11	26	17	2	8	2	1	1	4	1	3.78	3.87	0.311	1.43	6.4	3.0	0.1057	0.0994	1.4944	545
543070	Aaron Crow	R	chn	NL	30	RP	N	0.75	113	113	29	0	77	25.6	12	13	26	20	3	11	1	2	1	7	1	4.05	4.44	0.291	1.44	7.0	3.8	0.1150	0.0959	1.4909	546
493117	Kyuji Fukukawa	R	tex	AL	36	RP	N	0.389	97	97	22	0	68	22.6	10	11	23	21	3	7	2	1	1	2	1	3.78	3.99	0.303	1.32	8.3	2.7	0.1134	0.0905	1.4855	547
502260	Vinnie Pestano	R	nya	AL	31	RP	N	0.703	124	124	30	0	83	27.6	15	16	29	27	5	13	1	1	1	6	1	4.86	5.00	0.303	1.51	8.7	4.2	0.1290	0.0861	1.4811	548
446641	Wilton Lopez	R	tor	AL	33	LR	N	0.699	100	100	12	0	67	22.3	11	12	29	14	3	5	4	0	1	2	1	4.32	4.36	0.333	1.52	5.6	2.0	0.1200	0.0784	1.4734	549
469159	Henry Rodriguez	R	ari	NL	29	RP	N	0.474	90	90	20	0	60	20	11	12	18	15	2	13	2	1	1	2	1	4.86	4.95	0.266	1.55	6.7	5.8	0.1333	0.0615	1.4565	550
641490	Kyle Crockett	L	cle	AL	25	RP	N	0.55	132	132	43	0	93	31	11	12	29	32	2	11	1	2	1	5	0	2.97	3.29	0.296	1.29	8.1	3.1	0.0909	0.1588	1.4037	551
571893	Adam Liberatore	L	lan	NL	29	RP	N	0.465	146	146	42	0	103	34.3	13	14	32	32	3	12	2	2	2	9	0	3.24	3.52	0.292	1.28	8.3	3.1	0.0958	0.1634	1.3959	552
573204	Caleb Thielbar	L	min	AL	29	RP	N	0.67	113	113	30	0	82	27.3	10	11	24	22	2	8	3	1	1	3	0	3.24	3.41	0.271	1.17	7.2	2.6	0.0973	0.1354	1.3471	553
462515	Miguel Socolovich	R	sln	NL	30	RP	N	0.523	151	151	35	0	107	35.6	14	15	32	30	3	13	4	3	1	3	0	3.51	3.70	0.276	1.26	7.5	3.2	0.0993	0.1627	1.2914	554
458919	Ryan Mattheus	R	cin	NL	33	RP	N	0.776	219	219	50	0	149	49.6	19	21	55	33	3	17	4	2	2	8	0	3.24	3.68	0.313	1.44	5.9	3.0	0.0958	0.2333	1.2817	555
425626	Chris Capuano	L	mil	NL	38	LR	N	0.796	217	217	36	0	148	49.3	19	21	55	43	5	16	6	1	3	1	0	3.24	3.74	0.326	1.43	7.8	2.9	0.0967	0.2302	1.2722	556
607359	Spencer Patton	R	chn	NL	28	RP	N	0.494	147	147	36	0	104	34.6	14	15	30	37	4	14	3	2	1	5	0	3.51	3.77	0.282	1.26	9.6	3.6	0.1020	0.1530	1.2500	557
542587	Elvis Araujo	L	phi	NL	25	RP	N	0.518	161	161	43	0	111	37	13	14	33	36	2	18	3	2	1	5	0	2.97	3.41	0.295	1.37	8.7	4.3	0.0869	0.1915	1.1300	558
460156	Brandon Gomes	R	chn	NL	32	RP	N	0.757	225	225	55	0	160	53.3	27	29	47	44	8	20	6	3	4	9	0	4.32	4.62	0.254	1.25	7.4	3.3	0.1288	0.1803	1.0816	559
553970	Angel Nesbitt	R	det	AL	26	RP	N	0.411	135	135	31	0	95	31.6	13	14	30	24	3	11	2	2	1	4	0	3.51	3.95	0.278	1.29	6.8	3.1	0.1037	0.1375	1.0726	560
499107	Francisley Bueno	L	chn	NL	35	RP	N	0.533	99	99	24	0	71	23.6	9	10	22	17	2	7	2	1	0	4	0	3.24	3.74	0.273	1.22	6.4	2.6	0.1010	0.1123	1.0601	561
593576	Hector Neris	R	phi	NL	27	RP	N	0.551	174	174	36	0	125	41.6	19	21	38	38	6	12	5	2	2	4	0	4.05	4.11	0.271	1.20	8.2	2.5	0.1206	0.1596	1.0389	562
489039	Bobby LaFromboise	L	phi	NL	30	RP	N	0.328	101	101	29	0	72	24	9	10	22	23	2	8	2	1	1	4	0	3.24	3.36	0.294	1.25	8.6	3.0	0.0990	0.1155	1.0286	563
523848	Jose Dominguez	R	sdn	NL	26	RP	N	0.311	101	101	23	0	72	24	9	10	22	21	2	8	3	1	1	3	0	3.24	3.53	0.285	1.25	7.8	3.0	0.0990	0.1155	1.0286	564
592222	Alex Claudio	L	tex	AL	24	RP	N	0.438	121	121	32	0	86	28.6	12	13	26	25	3	10	2	1	1	4	0	3.51	3.86	0.277	1.25	7.8	3.1	0.1074	0.1215	1.0283	565
459987	Cesar Ramos	L	tex	AL	32	RP	N	0.839	229	229	53	0	158	52.6	21	23	51	46	4	22	8	2	2	3	0	3.51	3.69	0.299	1.38	7.8	3.7	0.1004	0.2362	1.0144	566
430630	Jason Fraser	R	atl	NL	39	RP	N	0.771	170	170	47	0	117	39	15	16	36	36	3	18	1	2	1	7	0	3.24	3.73	0.292	1.38	8.3	4.1	0.0941	0.1822	1.0065	567
543184	Christian Friedrich	L	sdn	NL	29	RP	N	0.747	231	231	56	0	153	51	21	23	59	44	5	21	3	1	4	7	0	3.51	3.98	0.335	1.56	7.7	3.7	0.0995	0.2200	0.9746	568
425786	Scott Atchison	R	cle	AL	40	RP	N	0.783	158	158	38	0	114	38	16	17	36	27	4	9	3	2	1	6	0	3.78	3.85	0.271	1.18	6.3	2.1	0.1075	0.1599	0.9631	569
429780	Chris Narveson	L	mia	NL	35	LR	N	0.485	163	163	21	0	117	39	20	22	35	35	7	12	7	3	1	1	0	4.59	4.66	0.256	1.20	8.0	2.7	0.1349	0.1300	0.9543	570
431162	Tim Stauffer	R	ari	NL	34	RP	N	0.775	166	166	34	0	110	36.6	14	15	44	36	4	13	7	2	1	3	0	3.24	3.71	0.353	1.55	8.8	3.1	0.0903	0.1728	0.9464	571
461856	Troy Patton	L	FA	FA	31	RP	N	0.666	88	88	22	0	63	21	8	9	20	16	2	6	2	1	0	3	0	3.24	3.77	0.281	1.23	6.8	2.5	0.1022	0.0997	0.9430	572
592181	Danny Burawa	R	atl	NL	28	RP	N	0.278	116	116	27	0	82	27.3	11	12	25	23	3	10	3	1	1	4	0	3.51	4.04	0.275	1.28	7.5	3.2	0.1034	0.1213	0.9291	573
459967	Sam LeCure	R	cin	NL	32	RP	N	0.787	155	155	35	0	108	36	14	15	34	32	3	14	4	1	2	8	0	3.24	3.67	0.292	1.33	8.0	3.5	0.0967	0.1658	0.9267	574
621962	Ian Thomas	L	lan	NL	29	LR	N	0.493	156	156	22	0	108	36	14	15	35	32	3	14	7	2	2	2	0	3.24	3.67	0.299	1.36	8.0	3.5	0.0961	0.1658	0.9267	575
489138	Tyler Moore	R	was	NL	29	RP	N	0.02	90	90	21	0	64	21.3	8	9	20	18	2	7	2	1	1	3	0	3.24	3.71	0.285	1.26	7.5	2.9	0.1000	0.1029	0.9133	576
594762	Brett Bochy	R	sfn	NL	29	RP	N	0.142	96	96	23	0	69	23	9	10	20	20	2	8	2	1	1	3	0	3.51	3.63	0.272	1.21	7.8	3.1	0.1041	0.1053	0.8831	577
449079	Wesley Wright	L	FA	FA	31	RP	N	0.751	118	118	34	0	83	27.6	11	12	26	23	2	10	2	0	1	6	0	3.51	3.56	0.289	1.30	7.4	3.2	0.1016	0.1244	0.8828	578
460269	Chris Gimenez	R	tex	AL	34	RP	N	0.016	87	87	20	0	62	20.6	8	9	19	18	2	7	2	1	1	3	0	3.24	3.73	0.283	1.25	7.8	3.0	0.1034	0.0959	0.8796	579
516853	Wilking Rodriguez	R	kca	AL	26	RP	N	0.038	87	87	20	0	62	20.6	8	9	19	18	2	7	2	1	1	3	0	3.24	3.73	0.283	1.25	7.8	3.0	0.1034	0.0959	0.8796	580
445968	Dana Eveland	L	tba	AL	33	RP	N	0.545	103	103	27	0	73	24.3	10	11	23	22	3	8	3	1	1	2	0	3.51	3.98	0.285	1.27	8.1	2.9	0.1067	0.1052	0.8756	581
488748	Ryan Buchter	L	sdn	NL	29	RP	N	0.016	85	85	23	0	60	20	7	8	18	19	1	8	1	1	1	4	0	2.97	3.15	0.298	1.30	8.5	3.6	0.0941	0.1045	0.8654	582
518863	Taylor Jordan	R	was	NL	27	LR	N	0.532	145	145	16	0	99	33	12	13	37	23	2	10	5	1	2	0	0	3.24	3.50	0.318	1.42	6.2	2.7	0.0896	0.1646	0.8621	583
424325	David Ross	R	chn	NL	39	RP	N	0.041	92	92	21																								

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
457744	Aaron Thompson	L	min	AL	29	RP	N	0.536	154	154	42	0	107	35.6	14	15	36	25	2	12	3	1	2	8	0	3.51	3.53	0.295	1.34	6.3	3.0	0.0974	0.1627	0.6894	601
608678	Dominic Leone	R	ari	NL	25	RP	N	0.675	153	153	32	0	107	35.6	14	15	32	33	3	15	5	3	3	4	0	3.51	3.70	0.284	1.31	8.3	3.7	0.0980	0.1627	0.6894	602
462945	Cesar Jimenez	L	mil	NL	32	RP	N	0.563	137	137	34	0	97	32.3	14	15	28	28	3	13	3	1	1	4	0	3.78	3.88	0.268	1.26	7.7	3.6	0.1094	0.1316	0.6778	603
501563	Simon Castro	R	col	NL	28	RP	N	0.513	112	112	25	0	78	26	10	11	25	22	2	10	3	2	1	3	0	3.24	3.66	0.294	1.34	7.6	3.4	0.0982	0.1217	0.6712	604
519301	Sammy Solis	L	was	NL	28	LR	N	0.401	149	149	23	0	104	34.6	14	15	37	27	3	9	9	1	1	1	0	3.51	3.54	0.309	1.32	7.0	2.3	0.1006	0.1530	0.6649	605
457935	Matt Daley	R	nya	AL	34	RP	N	0.31	93	93	21	0	68	22.6	10	11	19	19	3	7	2	1	1	2	0	3.78	4.17	0.250	1.14	7.5	2.7	0.1182	0.0905	0.6637	606
607068	Chris Reed	L	mia	NL	26	LR	N	0.113	111	111	14	0	77	25.6	10	11	27	19	2	8	7	1	1	1	0	3.24	3.66	0.304	1.36	6.6	2.8	0.0990	0.1186	0.6597	607
572889	Nick Greenwood	L	chn	NL	29	LR	N	0.453	117	117	15	0	84	28	12	13	28	18	3	6	6	1	1	1	0	3.78	3.95	0.277	1.21	5.7	1.9	0.1111	0.1158	0.6484	608
434540	Garrett Jones	L	nya	AL	35	RP	N	0.027	85	85	22	0	60	20	8	9	18	17	2	8	2	1	1	3	0	3.51	4.00	0.275	1.30	7.6	3.6	0.1058	0.0897	0.6392	609
543094	Jaff Decker	L	FA	FA	26	RP	N	0.034	85	85	22	0	60	20	8	9	19	17	2	7	1	1	1	3	0	3.51	3.85	0.288	1.30	7.6	3.1	0.1058	0.0897	0.6392	610
543809	Zeke Spruill	R	bos	AL	27	LR	N	0.396	106	106	12	0	73	24.3	9	10	27	17	2	7	5	1	1	1	0	3.24	3.73	0.312	1.39	6.2	2.5	0.0943	0.1188	0.6324	611
434884	Ryan Rowland-Smith	L	ari	NL	33	RP	N	0.158	88	88	22	0	61	20.3	7	8	19	19	1	9	2	1	1	3	0	2.97	3.29	0.305	1.37	8.4	3.9	0.0909	0.1080	0.6229	612
543261	Jason Gurka	L	col	NL	28	RP	N	0.217	105	105	27	0	70	23.3	9	10	27	22	2	9	2	1	1	4	0	3.24	3.58	0.347	1.54	8.4	3.4	0.0952	0.1091	0.6016	613
518493	Drake Britton	L	det	AL	27	RP	N	0.332	85	85	21	0	59	19.6	7	8	21	15	1	6	2	1	1	3	0	2.97	3.25	0.317	1.37	6.8	2.7	0.0941	0.1003	0.5974	614
572751	Keith Butler	R	sln	NL	27	RP	N	0.307	90	90	19	0	63	21	8	9	19	17	1	9	2	1	1	2	0	3.24	3.48	0.285	1.33	7.2	3.8	0.1000	0.0997	0.5436	615
594840	Matt Grace	L	was	NL	28	RP	N	0.375	127	127	36	0	84	28	11	12	32	25	2	12	2	2	1	6	0	3.51	3.62	0.340	1.57	8.0	3.8	0.0944	0.1281	0.5424	616
514669	Rafael Martin	R	was	NL	32	RP	N	0.285	117	117	27	0	82	27.3	11	12	26	31	4	10	3	2	1	3	0	3.51	3.93	0.305	1.31	10.2	3.2	0.1025	0.1213	0.5252	617
514981	Diego Moreno	R	nya	AL	29	LR	N	0.243	119	119	14	0	84	28	13	14	27	21	3	9	6	1	1	0	0	4.05	4.05	0.279	1.28	6.7	2.8	0.1176	0.1054	0.5197	618
543942	Rob Wooten	R	atl	NL	31	RP	N	0.607	119	119	27	0	81	27	11	12	29	21	2	10	2	1	2	6	0	3.51	3.71	0.313	1.44	7.0	3.3	0.1008	0.1184	0.5179	619
458713	Kevin Slowey	R	phi	NL	32	LR	N	0.616	119	119	15	0	80	26.6	11	12	33	20	3	7	5	1	1	0	0	3.51	3.95	0.337	1.50	6.7	2.3	0.1008	0.1148	0.5084	620
543518	Scott McGough	R	mia	NL	27	LR	N	0.2	120	120	17	0	80	26.6	11	12	31	20	2	10	6	1	1	1	0	3.51	3.80	0.329	1.53	6.7	3.3	0.1000	0.1148	0.5084	621
605226	Andrew Faulkner	L	tex	AL	24	RP	N	0.222	103	103	27	0	73	24.3	11	12	22	22	3	9	2	1	1	4	0	4.05	4.10	0.275	1.27	8.1	3.3	0.1165	0.0941	0.5050	622
519411	Matt West	R	lan	NL	28	LR	N	0.153	110	110	15	0	76	25.3	10	11	27	20	2	8	6	1	1	1	0	3.51	3.59	0.312	1.38	7.1	2.8	0.1000	0.1148	0.4891	623
592426	Luke Jackson	R	tex	AL	25	RP	N	0.161	100	100	23	0	71	23.6	11	12	22	21	3	8	2	1	1	3	0	4.05	4.08	0.279	1.26	7.9	3.0	0.1200	0.0889	0.4880	624
605333	Jack Leathersich	L	chn	NL	26	RP	N	0.27	111	111	31	0	75	25	10	11	24	28	2	13	1	1	1	5	0	3.51	3.56	0.323	1.48	10.0	4.6	0.0900	0.1118	0.4817	625
451628	Alfredo Figaro	R	tex	AL	32	LR	N	0.611	100	100	11	0	71	23.6	12	13	24	17	4	6	5	0	1	0	0	4.32	4.72	0.273	1.26	6.4	2.2	0.1300	0.0801	0.4792	626
453895	Brendan Ryan	R	was	NL	34	LR	N	0.054	106	106	14	0	75	25	11	12	25	19	3	7	6	1	1	1	0	3.78	4.08	0.285	1.28	6.8	2.5	0.1132	0.1001	0.4700	627
500891	Edgar Ibarra	L	laa	AL	27	LR	N	0.119	106	106	13	0	73	24.3	10	11	24	18	2	10	6	1	1	0	0	3.51	4.02	0.289	1.39	6.6	3.6	0.1037	0.1052	0.4647	628
606273	Roenis Elias	L	bos	AL	28	SP	N	0.743	589	589	25	9	400	133.3	69	78	143	101	14	50	0	7	9	0	0	4.59	4.17	0.304	1.44	6.8	3.3	0.1324	0.4389	0.4389	629
445153	Darin Downs	L	hou	AL	32	RP	N	0.634	97	97	24	0	68	22.6	9	10	21	20	2	9	3	1	1	4	0	3.51	3.77	0.287	1.32	7.9	3.5	0.1030	0.1023	0.4367	630
612272	Raudel Lazo	L	mia	NL	27	RP	N	0.146	97	97	26	0	68	22.6	9	10	21	21	2	9	1	1	1	4	0	3.51	3.68	0.292	1.32	8.3	3.5	0.1030	0.1023	0.4367	631
425532	Jerome Williams	R	FA	FA	35	SP	N	0.835	621	621	27	7	417	139	75	79	159	97	20	49	7	7	9	0	0	4.59	4.73	0.305	1.49	6.2	3.1	0.1272	0.4350	0.4350	632
455092	Scott Elbert	L	sdn	NL	31	RP	N	0.325	87	87	25	0	62	20.6	9	10	18	18	2	8	1	1	1	4	0	3.78	3.87	0.271	1.25	7.8	3.4	0.1149	0.0836	0.4319	633
456121	Chris Denorfia	R	nya	AL	36	RP	N	0.007	87	87	20	0	62	20.6	9	10	19	17	2	7	2	1	1	3	0	3.78	3.82	0.278	1.25	7.4	3.0	0.1149	0.0836	0.4319	634
543668	Stephen Pryor	R	sea	AL	27	RP	N	0.312	87	87	20	0	62	20.6	9	10	18	18	2	8	2	1	1	3	0	3.78	3.87	0.271	1.25	7.8	3.4	0.1149	0.0836	0.4319	635
430606	Mike Adams	R	lan	NL	38	RP	N	0.609	97	97	24	0	67	22.3	9	10	23	20	2	8	1	1	1	7	0	3.51	3.64	0.313	1.38	8.0	3.2	0.1030	0.0992	0.4291	636
543351	Jay Jackson	R	FA	FA	29	RP	N	0.125	98	98	23	0	67	22.3	9	10	24	20	2	8	2	1	1	3	0	3.51	3.64	0.323	1.43	8.0	3.2	0.1020	0.0992	0.4291	637
457456	Jo-Jo Reyes	L	mia	NL	32	RP	N	0.007	86	86	23	0	61	20.3	9	10	18	18	2	8	1	1	1	4	0	3.78	3.88	0.275	1.27	7.9	3.5	0.1162	0.0809	0.4242	638
425796	Jeff Francoeur	R	atl	NL	32	LR	N	0.072	108	108	14	0	76	25.3	11	12	24	19	3	9	6	1	1	1	0	3.78	4.30	0.272	1.30	6.7	3.1	0.1111	0.1028	0.4237	639
489189	Josh Outman	L	atl	NL	32	RP	N	0.69	97	97	25	0	66	22	9	10	22	21	2	10	2	1	0	4	0	3.51	3.83	0.312	1.45	8.5	4.0	0.1030	0.0956	0.4211	640
534576	August Schloser	R	atl	NL	28	RP	N	0.316	97	97	21	0	66	22	9	10	24	16	2	8	2	1	1	2	0	3.51	4.01	0.309	1.45	6.5	3.2	0.1030	0.0956	0.4211	641
594815	Jeff Ferrell	R	det	AL	26	RP	N	0.263	111	111	24	0	78	26	13	14	25	20	4	9	3	1	1	2	0	4.32	4.70	0.269	1.30	6.9	3.1	0.1261	0.0895	0.4192	642
543023	Nick Christiani	R	cin	NL	29	LR	N	0.282	108	108	15	0	76	25.3	12	13	24	18	3	9	5	1	1	1	0	4.05	4.38	0.269	1.30	6.3	3.1	0.1203	0.0928	0.4137	643
543174	Eric Fornataro	R	was	NL	28	RP	N	0.193	93	93	21	0	65	21.6	9	10	2																		

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO	
433584	Roberto Hernandez	R	tor	AL	33	SP	N	0.788	520	520	24	7	353	117.6	65	71	129	67	16	42	2	5	8	0	0	4.86	4.89	0.286	1.45	5.1	3.2	0.1365	0.3580	0.3580	661	
475416	Justin Masterson	R	bos	AL	31	SP	N	0.815	465	465	21	8	318	106	55	58	106	89	10	44	1	6	6	0	0	4.59	3.99	0.298	1.41	7.5	3.7	0.1247	0.3481	0.3481	662	
453203	Shane Robinson	R	cle	AL	32	RP	N	0.027	88	88	20	0	62	20.6	9	10	19	18	2	8	2	1	1	3	0	0	3.78	3.87	0.283	1.30	7.8	3.4	0.1136	0.0836	0.3448	663
592314	Michael Foltynewicz	R	atl	NL	25	SP	N	0.613	493	493	21	6	333	111	62	68	129	92	18	35	3	5	7	0	0	4.86	4.59	0.318	1.47	7.4	2.8	0.1379	0.3331	0.3331	664	
447744	Raul Valdes	L	hou	AL	39	RP	N	0.509	85	85	21	0	60	20	9	10	20	20	3	6	3	1	1	2	0	0	4.05	4.05	0.303	1.30	9.0	2.7	0.1176	0.0782	0.3318	665
572888	Shane Greene	R	det	AL	28	SP	N	0.643	490	490	22	8	334	111.3	63	67	124	87	14	36	0	6	7	0	0	4.86	4.24	0.311	1.43	7.0	2.9	0.1367	0.3286	0.3286	666	
429781	Kevin Correia	R	phi	NL	36	SP	N	0.798	397	397	17	8	271	90.3	44	50	104	52	11	25	1	4	7	0	0	4.32	4.46	0.300	1.42	5.1	2.4	0.1259	0.3199	0.3199	667	
570632	Jose Urena	R	mia	NL	25	SP	N	0.432	409	409	22	8	280	93.3	47	50	100	63	9	32	3	4	6	0	0	4.32	4.13	0.298	1.41	6.0	3.0	0.1222	0.3178	0.3178	668	
572750	Eddie Butler	R	col	NL	25	SP	N	0.552	471	471	20	6	311	103.6	58	63	120	70	14	43	0	5	9	0	0	4.86	4.84	0.308	1.57	6.0	3.7	0.1337	0.3106	0.3106	669	
571787	David Holmberg	L	atl	NL	25	SP	N	0.417	369	369	16	8	255	85	41	43	84	59	12	33	0	5	6	0	0	4.32	4.81	0.271	1.37	6.2	3.4	0.1165	0.3043	0.3043	670	
453307	David Huff	L	kca	AL	32	SP	N	0.699	356	356	12	2	247	82.3	40	43	92	51	9	20	4	7	2	0	0	4.32	4.11	0.300	1.36	5.5	2.1	0.1207	0.2924	0.2924	671	
150302	Jason Marquis	R	cin	NL	38	SP	N	0.676	380	380	16	7	258	86	44	49	94	63	13	31	0	5	5	0	0	4.59	4.78	0.296	1.45	6.5	3.2	0.1289	0.2870	0.2870	672	
605541	Mike Wright	R	bal	AL	26	SP	N	0.361	371	371	18	6	257	85.6	45	47	89	62	12	28	0	5	6	0	0	4.59	4.55	0.286	1.36	6.5	2.9	0.1266	0.2770	0.2770	673	
456051	Hector Noesi	R	cha	AL	29	SP	N	0.758	420	420	20	6	284	94.6	54	58	107	69	15	32	3	3	7	0	0	5.13	4.81	0.302	1.46	6.5	3.0	0.1380	0.2768	0.2768	674	
519344	Nick Tepesch	R	tex	AL	28	SP	N	0.651	323	323	14	6	223	74.3	36	39	78	48	9	24	0	4	5	0	0	4.32	4.45	0.285	1.37	5.8	2.9	0.1207	0.2649	0.2649	675	
595001	Josh Smith	R	pit	NL	29	SP	N	0.309	352	352	16	5	239	79.6	41	45	85	66	9	31	1	3	6	0	0	4.59	4.17	0.308	1.45	7.4	3.5	0.1278	0.2642	0.2642	676	
150116	Randy Wolf	L	fa	FA	40	SP	N	0.595	373	373	16	6	248	82.6	45	49	100	64	11	28	1	3	6	0	0	4.86	4.39	0.329	1.54	6.9	3.0	0.1313	0.2558	0.2558	677	
543903	Allen Webster	R	fa	FA	26	SP	N	0.547	365	365	17	6	249	83	46	52	84	58	12	35	1	5	4	0	0	4.86	4.94	0.276	1.43	6.2	3.7	0.1424	0.2515	0.2515	678	
605156	Aaron Brooks	R	chn	NL	26	SP	N	0.426	399	399	18	8	272	90.6	54	57	104	69	10	26	2	5	6	0	0	5.13	3.97	0.319	1.43	6.8	2.5	0.1428	0.2511	0.2511	679	
543391	Casey Kelly	R	atl	NL	27	SP	N	0.234	300	300	13	5	206	68.6	33	37	74	49	6	22	1	4	5	0	0	4.32	3.86	0.304	1.39	6.4	2.8	0.1233	0.2469	0.2469	680	
621281	Tyler Wagner	R	ari	NL	25	SP	N	0.156	305	305	13	6	209	69.6	34	37	75	54	7	23	0	3	5	0	0	4.32	3.94	0.307	1.40	6.9	2.9	0.1213	0.2460	0.2460	681	
542923	Dallas Beeler	R	chn	NL	27	SP	N	0.186	299	299	13	6	205	68.3	33	37	71	54	6	25	0	3	5	0	0	4.32	3.85	0.303	1.40	7.1	3.2	0.1232	0.2444	0.2444	682	
519168	Anthony Ranaudo	R	tex	AL	27	SP	N	0.367	323	323	14	6	224	74.6	39	41	75	51	11	26	1	5	5	0	0	4.59	4.79	0.272	1.35	6.1	3.1	0.1269	0.2433	0.2433	683	
502166	Brad Mills	L	sea	AL	31	SP	N	0.235	296	296	13	5	204	68	33	36	71	64	12	23	1	4	3	0	0	4.32	4.62	0.299	1.38	8.4	3.0	0.1216	0.2420	0.2420	684	
407853	Erik Bedard	L	tba	AL	37	SP	N	0.712	309	309	14	5	210	70	35	39	73	59	10	28	1	3	5	0	0	4.32	4.57	0.297	1.44	7.5	3.6	0.1262	0.2405	0.2405	685	
571577	Scott Copeland	R	tor	AL	29	SP	N	0.16	304	304	14	6	210	70	35	36	77	52	8	19	1	4	4	0	0	4.32	4.01	0.306	1.37	6.6	2.4	0.1184	0.2405	0.2405	686	
502748	Brad Peacock	R	hou	AL	28	SP	N	0.654	339	339	16	5	229	76.3	41	45	79	65	11	33	1	3	5	0	0	4.59	4.66	0.295	1.46	7.6	3.8	0.1327	0.2403	0.2403	687	
457711	Sean O'Sullivan	R	bos	AL	29	SP	N	0.55	438	438	19	5	285	95	61	64	125	57	16	31	1	3	7	0	0	5.67	5.16	0.326	1.64	5.4	2.9	0.1461	0.2394	0.2394	688	
571510	Matt Boyd	L	det	AL	25	SP	N	0.411	401	401	18	7	273	91	57	60	102	74	18	29	0	4	7	0	0	5.40	5.10	0.300	1.43	7.3	2.8	0.1496	0.2368	0.2368	689	
136600	Bruce Chen	L	cle	AL	39	SP	N	0.7	315	315	16	5	215	71.6	37	39	82	51	10	20	2	4	4	0	0	4.59	4.42	0.307	1.42	6.4	2.5	0.1238	0.2367	0.2367	690	
605894	Severino Gonzalez	R	phi	NL	24	SP	N	0.284	343	343	15	5	236	78.6	44	46	87	66	10	22	0	6	5	0	0	4.86	4.01	0.314	1.38	7.5	2.5	0.1341	0.2356	0.2356	691	
543698	Donn Roach	R	sea	AL	27	SP	N	0.459	314	314	13	4	211	70.3	36	37	82	47	7	23	3	3	3	0	0	4.59	4.13	0.316	1.49	6.0	2.9	0.1178	0.2348	0.2348	692	
543921	Joe Wieland	R	sea	AL	26	SP	N	0.266	295	295	14	5	204	68	34	36	71	56	9	23	1	4	5	0	0	4.32	4.24	0.298	1.36	7.4	2.9	0.1220	0.2335	0.2335	693	
592879	Asher Wojciechowski	R	hou	AL	28	SP	N	0.179	309	309	14	5	212	70.6	37	38	76	59	8	23	1	4	4	0	0	4.59	3.97	0.310	1.40	7.5	2.9	0.1229	0.2294	0.2294	694	
592244	Logan Darnell	L	min	AL	27	SP	N	0.199	286	286	13	5	199	66.3	33	36	69	54	8	20	1	3	4	0	0	4.32	4.04	0.299	1.34	7.3	2.7	0.1258	0.2289	0.2289	695	
489056	Charles Leesman	L	pit	NL	29	SP	N	0.268	289	289	12	5	198	66	33	36	67	55	7	26	1	3	3	0	0	4.32	4.09	0.298	1.40	7.5	3.5	0.1245	0.2265	0.2265	696	
462956	Felipe Paulino	R	cle	AL	33	SP	N	0.286	280	280	12	5	191	63.6	31	32	67	53	8	24	0	3	4	0	0	4.32	4.29	0.302	1.42	7.4	3.3	0.1142	0.2255	0.2255	697	
458676	Josh Lindblom	R	fa	FA	29	SP	N	0.529	270	270	12	3	187	62.3	30	32	63	49	11	22	1	3	4	0	0	4.32	4.98	0.276	1.36	7.0	3.1	0.1185	0.2240	0.2240	698	
594742	Alec Asher	R	phi	NL	25	SP	N	0.277	341	341	15	6	234	78	46	49	85	59	12	24	0	3	7	0	0	5.13	4.61	0.296	1.39	6.8	2.7	0.1436	0.2186	0.2186	699	
571656	Buck Farmer	R	det	AL	25	SP	N	0.382	367	367	20	5	249	83	52	55	92	65	14	29	3	3	6	0	0	5.40	4.87	0.301	1.45	7.0	3.1	0.1498	0.2159	0.2159	700	
434578	Joe Saunders	L	sea	AL	35	SP	N	0.72	296	296	13	5	197	65.6	35	39	79	43	9	22	0	3	5	0	0	4.59	4.67	0.315	1.53	5.8	3.0	0.1317	0.2087	0.2087	701	
517060	Pedro Hernandez	L	col	NL	27	SP	N	0.341	289	289	13	5	197	65.6	35	36	73	48	8	21	0	4	4	0	0	4.59	4.28	0.306	1.43	6.5	2.8	0.1245	0.2087	0.2087	702	
444520	Craig Breslow	L	mia	NL	36	RP	N	0.839	251	251	56	0	170	56.6	27	29	59	43	7	24	6	2	2	5	0	0	4.05	4.55	0.293	1.46	6.8	3.8	0.1155	0		

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
543900	Daniel Webb	R	cha	AL	27	RP	N	0.747	191	191	38	0	125	41.6	20	22	43	35	4	24	5	3	1	3	0	4.32	4.49	0.304	1.60	7.5	5.1	0.1151	0.1502	0.1502	721
592135	Cam Bedrosian	R	laa	AL	25	RP	N	0.622	174	174	37	0	114	38	17	18	42	37	4	19	4	1	1	3	0	3.78	4.12	0.333	1.60	8.7	4.5	0.1034	0.1489	0.1489	722
594792	Brandon Cunniff	R	atl	NL	28	RP	N	0.518	164	164	40	0	113	37.6	17	18	33	36	4	19	3	2	1	5	0	4.05	4.18	0.276	1.38	8.6	4.5	0.1097	0.1463	0.1463	723
444935	Nick Hagadone	L	mil	NL	30	RP	N	0.697	156	156	46	0	109	36.3	16	17	32	39	5	16	2	1	1	5	0	3.78	4.16	0.281	1.32	9.6	3.9	0.1089	0.1453	0.1453	724
469134	Esmil Rogers	R	nya	AL	31	LR	N	0.806	193	193	25	0	128	42.6	22	24	49	34	6	17	7	1	1	3	0	4.59	4.62	0.316	1.54	7.1	3.5	0.1243	0.1412	0.1412	725
542266	Carlos Contreras	R	FA	FA	25	LR	N	0.588	172	172	19	0	117	39	19	21	36	29	4	20	8	1	1	0	0	4.32	4.58	0.268	1.43	6.6	4.6	0.1220	0.1382	0.1382	726
605374	Andrew McCirahan	L	atl	NL	26	RP	N	0.479	150	150	36	0	99	33	14	15	39	29	3	13	4	1	6	0	0	3.78	3.80	0.342	1.57	7.9	3.5	0.1000	0.1378	0.1378	727
543746	Rob Scahill	R	pit	NL	29	RP	N	0.679	167	167	37	0	113	37.6	18	19	40	27	4	15	6	2	2	2	0	4.05	4.34	0.297	1.46	6.4	3.5	0.1137	0.1367	0.1367	728
571057	Frank Garcés	L	sdn	NL	26	RP	N	0.591	175	175	46	0	118	39.3	20	22	40	35	6	18	4	1	1	4	0	4.32	4.77	0.293	1.47	8.0	4.1	0.1257	0.1323	0.1323	729
464416	Yohan Pino	R	kca	AL	33	LR	N	0.533	147	147	17	0	100	33.3	15	16	38	24	4	10	5	0	2	0	0	4.05	4.22	0.311	1.44	6.4	2.7	0.1088	0.1298	0.1298	730
592390	Heath Hembree	R	bos	AL	27	RP	N	0.529	144	144	33	0	100	33.3	15	16	33	27	4	12	4	2	0	2	0	4.05	4.22	0.287	1.35	7.2	3.2	0.1111	0.1298	0.1298	731
433585	Jeff Francis	L	FA	FA	35	LR	N	0.692	158	158	23	0	107	35.6	17	18	41	28	5	11	6	1	2	0	0	4.05	4.37	0.315	1.45	7.0	2.7	0.1139	0.1297	0.1297	732
516970	Sugar Ray Marimon	R	atl	NL	28	LR	N	0.455	161	161	21	0	107	35.6	17	18	40	25	4	15	8	1	1	1	0	4.05	4.51	0.307	1.54	6.3	3.7	0.1118	0.1297	0.1297	733
430661	Dustin McGowan	R	mia	NL	34	RP	N	0.77	183	183	31	0	123	41	22	24	42	31	6	19	3	2	2	5	0	4.59	4.98	0.283	1.48	6.8	4.1	0.1311	0.1295	0.1295	734
592341	David Goforth	R	mil	NL	28	RP	N	0.442	144	144	30	0	96	32	14	15	37	29	4	12	5	1	3	0	0	3.78	4.13	0.333	1.53	8.1	3.3	0.1041	0.1289	0.1289	735
207267	Brad Penny	R	tor	AL	38	SP	N	0.392	281	281	12	3	183	61	45	47	78	39	11	22	2	3	3	0	0	6.48	5.34	0.320	1.63	5.7	3.2	0.1672	0.1285	0.1285	736
449170	Erik Cordier	R	mia	NL	30	LR	N	0.358	133	133	18	0	92	30.6	13	14	31	23	3	11	7	1	1	1	0	3.78	4.04	0.291	1.36	6.7	3.2	0.1052	0.1282	0.1282	737
621408	Matt Marksberry	L	atl	NL	26	RP	N	0.435	139	139	38	0	95	31.6	14	15	29	29	3	16	1	1	2	6	0	3.78	4.11	0.285	1.42	8.2	4.5	0.1079	0.1261	0.1261	738
518771	Mitch Harris	R	sln	NL	31	RP	N	0.465	150	150	33	0	102	34	16	17	35	24	4	14	4	2	1	3	0	4.05	4.55	0.287	1.44	6.3	3.7	0.1133	0.1258	0.1258	739
467785	Radhames Liz	R	pit	NL	33	LR	N	0.43	155	155	20	0	105	35	17	18	37	32	5	14	9	2	3	1	0	4.32	4.42	0.307	1.45	8.2	3.6	0.1161	0.1248	0.1248	740
592329	Jason Garcia	R	bal	AL	24	RP	N	0.485	152	152	29	0	105	35	17	18	32	28	4	16	5	1	1	2	0	4.32	4.45	0.269	1.37	7.2	4.1	0.1184	0.1248	0.1248	741
434665	Nick Masset	R	was	NL	34	RP	N	0.668	166	166	40	0	108	36	18	19	43	31	5	16	3	2	1	5	0	4.32	4.61	0.333	1.63	7.7	4.0	0.1144	0.1235	0.1235	742
489295	Brian Schlitler	R	chn	NL	31	RP	N	0.62	131	131	32	0	90	30	13	14	32	19	2	10	2	1	1	5	0	3.78	3.80	0.300	1.40	5.7	3.0	0.1068	0.1220	0.1220	743
504083	Jorge Rondon	R	pit	NL	28	LR	N	0.375	143	143	19	0	93	31	14	15	38	22	3	13	8	1	1	1	0	4.05	4.29	0.333	1.64	6.3	3.7	0.1048	0.1202	0.1202	744
605359	Evan Marshall	R	ari	NL	26	RP	N	0.62	140	140	32	0	93	31	14	15	36	27	4	12	3	2	2	8	0	4.05	4.29	0.329	1.54	7.8	3.4	0.1071	0.1202	0.1202	745
457435	Phil Coke	L	atl	NL	34	RP	N	0.768	139	139	38	0	91	30.3	14	15	36	26	3	13	2	1	1	5	0	4.05	4.05	0.340	1.61	7.7	3.8	0.1079	0.1150	0.1150	746
594951	Ryan O'Rourke	L	min	AL	28	RP	N	0.409	131	131	35	0	91	30.3	14	15	26	29	3	15	2	1	1	3	0	4.05	4.05	0.273	1.35	8.6	4.4	0.1145	0.1150	0.1150	747
445213	Brandon Kintzler	R	min	AL	32	RP	N	0.756	128	128	29	0	87	29	13	14	33	20	3	9	2	2	1	6	0	3.78	4.09	0.312	1.44	6.2	2.7	0.1093	0.1133	0.1133	748
476570	Vin Mazzaro	R	mia	NL	30	RP	N	0.679	121	121	27	0	83	27.6	12	13	28	19	2	11	5	2	1	2	0	3.78	3.95	0.292	1.40	6.1	3.5	0.1074	0.1124	0.1124	749
543056	Daniel Coulombe	L	oak	AL	27	RP	N	0.39	121	121	28	0	83	27.6	12	13	27	22	2	12	4	1	1	3	0	3.78	3.85	0.294	1.40	7.1	3.9	0.1074	0.1124	0.1124	750
543118	Oliver Drake	R	bal	AL	29	RP	N	0.339	122	122	25	0	83	27.6	12	13	28	26	3	12	3	1	1	4	0	3.78	4.03	0.308	1.44	8.4	3.9	0.1065	0.1124	0.1124	751
592527	Michael Mariot	R	phi	NL	28	LR	N	0.431	120	120	14	0	83	27.6	12	13	28	24	3	10	6	1	1	0	0	3.78	3.95	0.301	1.37	7.8	3.2	0.1083	0.1124	0.1124	752
515052	Mayckol Guaipe	R	sea	AL	26	RP	N	0.463	147	147	29	0	97	32.3	16	17	37	28	5	14	5	1	2	4	0	4.32	4.77	0.320	1.57	7.7	3.8	0.1156	0.1124	0.1124	753
502264	Nathan Adcock	R	bal	AL	28	LR	N	0.56	142	142	18	0	96	32	16	17	32	23	4	15	8	1	2	0	0	4.32	4.79	0.280	1.46	6.4	4.2	0.1197	0.1100	0.1100	754
516589	Andre Rienzo	R	mia	NL	28	RP	N	0.627	145	145	33	0	96	32	16	17	33	26	4	17	2	1	1	2	0	4.32	4.79	0.295	1.56	7.3	4.7	0.1172	0.1100	0.1100	755
542669	Roman Mendez	R	bos	AL	26	RP	N	0.543	129	129	29	0	89	29.6	14	15	27	23	3	14	2	1	1	5	0	4.05	4.37	0.269	1.38	6.9	4.2	0.1162	0.1093	0.1093	756
594772	Jake Buchanan	R	hou	AL	27	LR	N	0.533	130	130	15	0	89	29.6	14	15	31	19	3	11	7	1	2	0	0	4.05	4.34	0.288	1.41	5.7	3.3	0.1153	0.1093	0.1093	757
500724	J.C. Ramirez	R	cin	NL	28	RP	N	0.556	142	142	32	0	95	31.6	16	17	33	23	4	15	5	1	2	4	0	4.32	4.81	0.290	1.51	6.5	4.2	0.1197	0.1076	0.1076	758
519381	Pat Venditte	L	tor	AL	31	RP	N	0.459	142	142	34	0	98	32.6	17	18	30	28	5	15	5	2	1	4	0	4.59	4.85	0.265	1.37	7.7	4.1	0.1267	0.1072	0.1072	759
434641	Juan Gutierrez	R	was	NL	33	RP	N	0.713	116	116	26	0	81	27	12	13	27	20	3	9	3	1	1	4	0	3.78	4.16	0.285	1.33	6.6	3.0	0.1120	0.1070	0.1070	760
502010	Jake Brigham	R	det	AL	28	RP	N	0.375	128	128	25	0	81	27	12	13	37	23	3	11	3	1	1	2	0	3.78	4.16	0.373	1.77	7.6	3.6	0.1015	0.1070	0.1070	761
592398	Taylor Hill	R	was	NL	27	LR	N	0.315	129	129	17	0	87	29	14	15	33	23	4	10	6	1	1	1	0	4.32	4.44	0.315	1.48	7.1	3.1	0.1162	0.1038	0.1038	762
448855	Junior Guerra	R	mil	NL	31	LR	N	0.113	111	111	15	0	76	25.3	11	12	28	20	3	8	6	1	1	1	0	3.78	4.10	0.312	1.42	7.1	2.8	0.1081	0.1028	0.1028	763
518764	Donovan Hand	R	cin	NL	30																														

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO	
543508	Cory Mazzoni	R	sdn	NL	27	RP	N	0.274	115	115	24	0	74	24.6	11	12	32	21	3	10	2	1	1	3	0	3.78	4.29	0.358	1.70	7.6	3.6	0.1043	0.0974	0.0974	781	
607309	Phil Klein	R	tex	AL	27	RP	N	0.515	137	137	26	0	94	31.3	17	18	30	27	5	14	3	2	1	3	0	4.86	4.89	0.274	1.40	7.7	4.0	0.1313	0.0974	0.0974	782	
598287	Noe Ramirez	R	bos	AL	27	RP	N	0.303	117	117	28	0	81	27	13	14	26	24	4	11	2	1	1	5	0	4.32	4.57	0.282	1.37	8.0	3.6	0.1196	0.0973	0.0973	783	
434678	Kyle Davies	R	nya	AL	33	LR	N	0.066	101	101	12	0	70	23.3	10	11	24	17	2	8	5	1	1	0	0	3.78	3.88	0.297	1.37	6.5	3.0	0.1089	0.0966	0.0966	784	
595441	Matt Tracy	L	nya	AL	28	LR	N	0.072	102	102	12	0	70	23.3	10	11	24	17	2	9	6	1	1	0	0	3.78	4.01	0.297	1.41	6.5	3.4	0.1078	0.0966	0.0966	785	
545001	Eury De La Rosa	L	oak	AL	26	LR	N	0.537	112	112	15	0	77	25.6	12	13	26	21	3	10	6	1	1	1	0	4.05	4.25	0.294	1.40	7.3	3.5	0.1160	0.0959	0.0959	786	
457754	Jon Edwards	R	sdn	NL	28	RP	N	0.438	131	131	32	0	87	29	15	16	28	30	4	17	2	1	1	4	0	4.59	4.68	0.300	1.55	9.3	5.2	0.1221	0.0955	0.0955	787	
519263	A.J. Schugel	R	pit	NL	27	LR	N	0.267	128	128	16	0	87	29	15	16	32	20	4	10	7	1	1	1	0	4.59	4.64	0.297	1.44	6.2	3.1	0.1250	0.0955	0.0955	788	
518420	Dylan Axelrod	R	mia	NL	31	LR	N	0.638	134	134	20	0	90	30	16	17	34	21	5	11	5	1	1	0	0	4.59	5.06	0.298	1.50	6.3	3.3	0.1268	0.0953	0.0953	789	
543258	Preston Guilmet	R	det	AL	29	LR	N	0.381	118	118	15	0	80	26.6	13	14	29	19	3	10	5	0	1	1	0	0	4.32	4.36	0.302	1.46	6.4	3.3	0.1186	0.0943	0.0943	790
593140	Michael Feliz	R	hou	AL	23	RP	N	0.213	105	105	21	0	73	24.3	11	12	24	21	3	9	3	1	1	3	0	4.05	4.18	0.291	1.35	7.7	3.3	0.1142	0.0941	0.0941	791	
489446	Kirby Yates	R	nya	AL	29	RP	N	0.607	148	148	33	0	101	33.6	20	22	34	32	8	14	3	1	1	2	0	5.13	5.63	0.276	1.42	8.5	3.7	0.1486	0.0936	0.0936	792	
407825	Matt Guerrier	R	min	AL	38	RP	N	0.621	99	99	24	0	69	23	10	11	23	16	2	8	2	1	1	3	0	3.78	3.98	0.287	1.34	6.2	3.1	0.1111	0.0932	0.0932	793	
518961	Josh Lueke	R	tba	AL	32	RP	N	0.556	100	100	20	0	69	23	10	11	25	19	3	7	3	1	1	2	0	3.78	4.15	0.309	1.39	7.4	2.7	0.1100	0.0932	0.0932	794	
519175	Evan Reed	R	det	AL	31	RP	N	0.561	101	101	21	0	69	23	10	11	25	18	2	8	3	1	1	2	0	3.78	3.80	0.315	1.43	7.0	3.1	0.1089	0.0932	0.0932	795	
580792	Nick Goody	R	nya	AL	25	RP	N	0.156	99	99	23	0	69	23	10	11	22	19	2	9	2	1	1	3	0	3.78	3.85	0.289	1.34	7.4	3.5	0.1111	0.0932	0.0932	796	
444446	Collin Balester	R	cin	NL	30	RP	N	0.44	127	127	28	0	86	28.6	15	16	27	23	4	15	4	2	1	3	0	4.59	4.97	0.270	1.46	7.2	4.7	0.1259	0.0932	0.0932	797	
475138	Kyle Drabek	R	ari	NL	29	LR	N	0.398	117	117	16	0	76	25.3	12	13	30	21	3	12	5	1	1	0	0	4.05	4.50	0.333	1.65	7.4	4.2	0.1111	0.0928	0.0928	798	
502051	Josh Ravin	R	lan	NL	28	RP	N	0.251	112	112	25	0	76	25.3	12	13	27	24	4	10	3	2	1	3	0	4.05	4.54	0.310	1.46	8.5	3.5	0.1160	0.0928	0.0928	799	
502087	Kevin Chapman	L	hou	AL	28	LR	N	0.514	117	117	14	0	79	26.3	13	14	27	21	3	12	4	1	1	3	0	4.32	4.45	0.296	1.48	7.1	4.1	0.1196	0.0919	0.0919	800	
444836	Aaron Laffey	L	was	NL	31	LR	N	0.445	119	119	17	0	82	27.3	14	15	26	18	3	12	6	1	1	0	0	4.59	4.62	0.267	1.39	5.9	3.9	0.1260	0.0913	0.0913	801	
502462	Ryan Kelly	R	FA	FA	29	RP	N	0.345	125	125	28	0	85	28.3	15	16	31	22	5	10	3	1	1	3	0	4.59	5.00	0.295	1.44	6.9	3.1	0.1280	0.0910	0.0910	802	
571439	R.J. Alvarez	R	oak	AL	25	RP	N	0.474	140	140	32	0	94	31.3	18	19	32	31	6	15	2	1	1	3	0	5.13	5.14	0.295	1.50	8.9	4.3	0.1357	0.0908	0.0908	803	
451075	David Martinez	R	tex	AL	29	LR	N	0.276	99	99	11	0	68	22.6	10	11	24	17	2	8	5	0	1	0	0	3.78	3.90	0.305	1.41	6.7	3.1	0.1111	0.0905	0.0905	804	
456045	Joe Savery	L	cha	AL	31	LR	N	0.432	98	98	13	0	68	22.6	10	11	22	14	2	9	6	1	1	0	0	3.78	4.30	0.273	1.36	5.5	3.5	0.1222	0.0905	0.0905	805	
458690	Chris Volstad	R	FA	FA	30	LR	N	0.445	103	103	13	0	68	22.6	10	11	28	14	2	8	4	1	1	1	0	3.78	4.17	0.329	1.58	5.5	3.1	0.1067	0.0905	0.0905	806	
462089	Juan Jaime	R	atl	NL	29	RP	N	0.291	99	99	23	0	68	22.6	10	11	21	21	2	11	2	1	1	2	0	3.78	3.95	0.292	1.41	8.3	4.3	0.1111	0.0905	0.0905	807	
502011	Preston Claiborne	R	mia	NL	28	RP	N	0.581	98	98	21	0	68	22.6	10	11	23	18	2	8	2	1	1	2	0	3.78	3.81	0.300	1.36	7.1	3.1	0.1122	0.0905	0.0905	808	
542235	Melvin Mercedes	R	det	AL	26	LR	N	0.033	97	97	12	0	68	22.6	10	11	22	18	2	8	5	1	1	0	0	3.78	3.81	0.289	1.32	7.1	3.1	0.1134	0.0905	0.0905	809	
607706	Michael Roth	L	tex	AL	26	LR	N	0.42	102	102	11	0	68	22.6	10	11	26	17	2	9	6	1	1	0	0	3.78	4.03	0.324	1.54	6.7	3.5	0.1078	0.0905	0.0905	810	
430605	Ryan Raburn	R	col	NL	35	RP	N	0.039	91	91	21	0	64	21.3	9	10	20	18	2	8	2	1	1	3	0	3.78	3.85	0.285	1.31	7.5	3.3	0.1098	0.0898	0.0898	811	
493351	Alexei Ramirez	R	sdn	NL	35	RP	N	0.034	91	91	21	0	64	21.3	9	10	20	18	2	8	2	1	1	3	0	3.78	3.85	0.285	1.31	7.5	3.3	0.1098	0.0898	0.0898	812	
502281	Marcus Hatley	R	sln	NL	28	RP	N	0.047	92	92	21	0	64	21.3	9	10	20	19	2	9	2	1	1	3	0	3.78	3.90	0.290	1.35	8.0	3.7	0.1086	0.0898	0.0898	813	
607405	John Cornely	R	atl	NL	27	RP	N	0.047	92	92	21	0	64	21.3	9	10	21	18	2	8	2	1	1	3	0	3.78	3.85	0.296	1.35	7.5	3.3	0.1086	0.0898	0.0898	814	
592091	A.J. Achter	R	laa	AL	28	RP	N	0.409	120	120	27	0	84	28	15	16	27	24	5	10	4	2	1	2	0	4.59	4.87	0.271	1.32	7.7	3.2	0.1333	0.0888	0.0888	815	
596331	Nefi Ogando	R	mia	NL	27	RP	N	0.13	99	99	22	0	67	22.3	10	11	24	17	2	9	2	1	1	3	0	3.78	4.05	0.309	1.47	6.8	3.6	0.1111	0.0878	0.0878	816	
501870	Everett Teaford	L	tba	AL	32	LR	N	0.483	108	108	11	0	74	24.6	12	13	26	17	3	9	5	0	1	0	0	4.32	4.49	0.291	1.41	6.2	3.2	0.1203	0.0878	0.0878	817	
502139	Josh Stinson	R	FA	FA	28	LR	N	0.421	106	106	13	0	74	24.6	12	13	24	16	3	9	4	1	1	1	0	4.32	4.57	0.269	1.33	5.8	3.2	0.1226	0.0878	0.0878	818	
400085	Ichiro Suzuki	R	mia	NL	43	RP	N	0.034	91	91	21	0	63	21	9	10	21	18	2	8	2	1	1	3	0	3.78	3.86	0.301	1.38	7.7	3.4	0.1098	0.0870	0.0870	819	
514639	Jose Ortega	R	col	NL	28	RP	N	0.237	90	90	20	0	63	21	9	10	19	18	2	9	3	1	1	3	0	3.78	4.00	0.278	1.33	7.7	3.8	0.1111	0.0870	0.0870	820	
518653	Jake Elmore	R	mil	NL	29	RP	N	0.052	92	92	21	0	63	21	9	10	22	17	2	8	2	1	1	3	0	3.78	3.96	0.307	1.42	7.2	3.4	0.1086	0.0870	0.0870	821	
544725	Leury Garcia	R	cha	AL	25	RP	N	0.065	90	90	20	0	63	21	9	10	20	18	2	8	2	1	1	3	0	3.78	3.86	0.290	1.33	7.7	3.4	0.1111	0.0870	0.0870	822	
646057	Miguel Gonzalez	R	phi	NL	30	RP	N	0.142	92	92	21	0	63	21	9	10	22	18	2	8	2	1	1	3	0	3.78	3.86	0.312	1.42	7.7	3.4	0.1086	0.0870	0.0870	823	
573244	Adam Wilk	L	tba	AL	29	LR	N	0.116	101	101	12	0	70	23.3																						

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
445216	Daniel McCutchen	R	sdn	NL	34	LR	N	0.074	104	104	13	0	72	24	12	13	25	18	3	8	6	1	1	1	0	4.32	4.32	0.293	1.37	6.7	3.0	0.1250	0.0825	0.0825	841
543495	Ethan Martin	R	atl	NL	27	LR	N	0.282	104	104	16	0	72	24	12	13	22	20	3	11	5	1	1	0	4.32	4.53	0.271	1.37	7.5	4.1	0.1250	0.0825	0.0825	842	
502162	Angel Castro	R	oak	AL	34	RP	N	0.135	97	97	22	0	65	21.6	10	11	24	20	3	9	2	1	1	2	0	4.05	4.40	0.323	1.52	8.3	3.7	0.1134	0.0820	0.0820	843
543542	Alex Meyer	R	min	AL	26	RP	N	0.096	94	94	20	0	65	21.6	10	11	21	19	3	9	2	1	1	3	0	4.05	4.49	0.285	1.38	7.8	3.7	0.1170	0.0820	0.0820	844
593582	Abel De Los Santos	R	was	NL	24	RP	N	0.054	93	93	21	0	65	21.6	10	11	21	20	3	8	2	1	1	3	0	4.05	4.26	0.290	1.33	8.3	3.3	0.1182	0.0820	0.0820	845
605477	Chad Smith	R	tex	AL	27	RP	N	0.274	98	98	21	0	65	21.6	10	11	25	20	3	9	2	1	0	2	0	4.05	4.40	0.333	1.56	8.3	3.7	0.1122	0.0820	0.0820	846
621397	Tyler Olson	L	nya	AL	27	LR	N	0.317	129	129	18	0	84	28	16	17	32	19	4	14	7	1	1	0	5.13	5.20	0.304	1.64	6.1	4.5	0.1317	0.0820	0.0820	847	
434633	John Baker	R	sea	AL	35	RP	N	0.016	87	87	20	0	61	20.3	9	10	19	18	2	8	2	1	1	3	0	3.78	3.88	0.288	1.32	7.9	3.5	0.1149	0.0809	0.0809	848
450317	J.P. Arencibia	R	tba	AL	30	RP	N	0.022	87	87	19	0	61	20.3	9	10	20	17	2	7	2	1	1	3	0	3.78	3.83	0.295	1.32	7.5	3.0	0.1149	0.0809	0.0809	849
451773	Dane De La Rosa	R	bal	AL	33	RP	N	0.575	88	88	20	0	61	20.3	9	10	20	16	2	8	2	1	0	4	0	3.78	4.08	0.290	1.37	7.0	3.5	0.1136	0.0809	0.0809	850
460092	Chris Leroux	R	mil	NL	32	RP	N	0.238	90	90	19	0	61	20.3	9	10	21	18	2	9	2	1	1	2	0	3.78	4.03	0.311	1.47	7.9	3.9	0.1111	0.0809	0.0809	851
474039	Pedro Beato	R	bal	AL	30	RP	N	0.311	88	88	20	0	61	20.3	9	10	20	17	2	8	2	1	1	2	0	3.78	3.98	0.295	1.37	7.5	3.5	0.1136	0.0809	0.0809	852
476270	Steven Tolleson	R	tor	AL	33	RP	N	0.022	87	87	20	0	61	20.3	9	10	20	17	2	7	2	1	1	3	0	3.78	3.83	0.295	1.32	7.5	3.0	0.1149	0.0809	0.0809	853
477195	Ike Davis	L	tex	AL	29	RP	N	0.054	87	87	22	0	61	20.3	9	10	19	17	2	8	2	1	1	3	0	3.78	3.98	0.283	1.32	7.5	3.5	0.1149	0.0809	0.0809	854
518833	Colt Hynes	L	tor	AL	31	RP	N	0.312	92	92	24	0	61	20.3	9	10	24	17	2	8	1	1	1	2	0	3.78	3.98	0.338	1.57	7.5	3.5	0.1086	0.0809	0.0809	855
519208	Clint Robinson	L	was	NL	31	RP	N	0.027	87	87	23	0	61	20.3	9	10	19	18	2	8	1	1	1	4	0	3.78	3.88	0.288	1.32	7.9	3.5	0.1149	0.0809	0.0809	856
543853	Taylor Thompson	R	oak	AL	29	RP	N	0.137	89	89	19	0	61	20.3	9	10	21	17	2	8	2	1	1	2	0	3.78	3.98	0.306	1.42	7.5	3.5	0.1123	0.0809	0.0809	857
489002	Steve Johnson	R	sea	AL	29	RP	N	0.405	101	101	24	0	68	22.6	11	12	22	22	3	12	3	1	1	2	0	4.32	4.56	0.296	1.50	8.7	4.7	0.1188	0.0808	0.0808	858
542924	Jeff Beliveau	L	bal	AL	29	RP	N	0.484	100	100	27	0	68	22.6	11	12	24	20	3	9	1	1	0	4	0	4.32	4.34	0.308	1.45	7.9	3.5	0.1200	0.0808	0.0808	859
548348	Donnie Joseph	L	kca	AL	29	RP	N	0.132	83	83	21	0	57	19	8	9	19	17	2	8	2	1	1	3	0	3.78	4.04	0.303	1.42	8.0	3.7	0.1084	0.0802	0.0802	860
452027	Andrew Albers	L	tor	AL	31	LR	N	0.326	102	102	13	0	71	23.6	12	13	24	15	3	8	4	0	1	0	0	4.32	4.59	0.276	1.35	5.7	3.0	0.1274	0.0801	0.0801	861
476595	Lucas Luetge	L	laa	AL	29	LR	N	0.597	104	104	13	0	71	23.6	12	13	24	16	3	10	4	1	1	2	0	4.32	4.76	0.280	1.43	6.0	3.8	0.1250	0.0801	0.0801	862
430404	Jonny Gomes	R	fa	FA	36	RP	N	0.041	91	91	20	0	64	21.3	10	11	21	18	3	7	2	1	1	3	0	4.05	4.32	0.285	1.31	7.5	2.9	0.1208	0.0794	0.0794	863
489267	Adam Rosales	R	tex	AL	33	RP	N	0.066	91	91	20	0	64	21.3	10	11	20	18	3	8	2	1	1	3	0	4.05	4.46	0.274	1.31	7.5	3.3	0.1208	0.0794	0.0794	864
445090	Bobby Korecky	R	tor	AL	37	LR	N	0.086	97	97	12	0	67	22.3	11	12	23	17	3	8	5	1	1	0	0	4.32	4.49	0.289	1.38	6.8	3.2	0.1237	0.0784	0.0784	865
430673	Ramon Ramirez	R	laa	AL	35	RP	N	0.484	87	87	19	0	60	20	9	10	19	16	2	9	2	1	1	2	0	4.05	4.25	0.283	1.40	7.2	4.0	0.1149	0.0782	0.0782	866
455077	Mike Carp	R	bal	AL	30	RP	N	0.038	87	87	19	0	60	20	9	10	19	17	2	9	2	1	1	3	0	4.05	4.15	0.288	1.40	7.6	4.0	0.1149	0.0782	0.0782	867
542585	Jose Cisnero	R	ari	NL	27	RP	N	0.497	91	91	21	0	60	20	9	10	22	19	2	10	3	1	1	3	0	4.05	4.10	0.333	1.60	8.5	4.5	0.1098	0.0782	0.0782	868
572810	Ryan Dennick	L	cin	NL	29	RP	N	0.125	88	88	24	0	60	20	9	10	20	18	2	9	1	1	1	4	0	4.05	4.05	0.305	1.45	8.1	4.0	0.1136	0.0782	0.0782	869
517059	Jose De Paula	L	nya	AL	28	LR	N	0.096	104	104	12	0	70	23.3	12	13	24	18	3	11	6	1	1	0	0	4.59	4.74	0.291	1.50	6.9	4.2	0.1250	0.0778	0.0778	870
605317	Guido Knudson	R	pit	NL	27	RP	N	0.181	104	104	22	0	70	23.3	12	13	26	21	4	9	3	1	1	3	0	4.59	4.78	0.314	1.50	8.1	3.4	0.1250	0.0778	0.0778	871
592677	C.J. Riefenhauser	L	chn	NL	26	RP	N	0.367	119	119	33	0	79	26.3	15	16	28	20	4	13	2	1	1	3	0	4.86	5.13	0.292	1.55	6.8	4.4	0.1344	0.0772	0.0772	872
425543	Josh Wilson	R	fa	FA	35	RP	N	0.027	90	90	20	0	63	21	10	11	21	18	3	7	2	1	1	3	0	4.05	4.34	0.290	1.33	7.7	3.0	0.1222	0.0769	0.0769	873
491696	Jesus Sucre	R	sea	AL	28	RP	N	0.072	92	92	20	0	63	21	10	11	23	17	3	7	2	1	1	3	0	4.05	4.43	0.307	1.42	7.2	3.0	0.1195	0.0769	0.0769	874
545338	Nick Franklin	R	tba	AL	25	RP	N	0.047	90	90	20	0	63	21	10	11	21	18	3	7	2	1	1	3	0	4.05	4.34	0.290	1.33	7.7	3.0	0.1222	0.0769	0.0769	875
595371	Chris Rearick	L	sdn	NL	29	RP	N	0.102	93	93	25	0	63	21	10	11	22	20	3	9	1	1	1	4	0	4.05	4.43	0.311	1.47	8.5	3.8	0.1182	0.0769	0.0769	876
430683	Justin Germano	R	sea	AL	34	LR	N	0.358	99	99	12	0	66	22	11	12	26	16	3	8	4	0	1	0	0	4.32	4.60	0.319	1.54	6.5	3.2	0.1212	0.0755	0.0755	877
457425	Evan Meek	R	bal	AL	33	RP	N	0.436	97	97	21	0	66	22	11	12	23	17	3	9	2	1	2	3	0	4.32	4.65	0.294	1.45	6.9	3.6	0.1237	0.0755	0.0755	878
476123	Justin Marks	L	tba	AL	28	LR	N	0.069	97	97	12	0	66	22	11	12	23	17	3	9	5	1	1	0	0	4.32	4.65	0.294	1.45	6.9	3.6	0.1237	0.0755	0.0755	879
516714	Dario Alvarez	L	nyn	NL	27	RP	N	0.153	95	95	27	0	66	22	11	12	22	19	3	8	1	1	1	5	0	4.32	4.33	0.292	1.36	7.7	3.2	0.1263	0.0755	0.0755	880
459932	Hector Ambriz	R	sdn	NL	32	LR	N	0.505	103	103	13	0	69	23	12	13	27	17	4	8	3	1	1	4	0	4.59	5.02	0.310	1.52	6.6	3.1	0.1262	0.0751	0.0751	881
458709	John Lannan	L	kca	AL	32	RP	N	0.449	85	85	22	0	59	19.6	9	10	19	12	2	8	1	1	1	2	0	4.05	4.52	0.269	1.37	5.4	3.6	0.1176	0.0750	0.0750	882
607087	Scott Snodgrass	L	sdn	NL	27	RP	N	0.097	87	87	23	0	59	19.6	9	10	20	17	2	9	1	1	1	3	0	4.05	4.16	0.305	1.47	7.7	4.1	0.1149	0.0750	0.0750	883
488787	Casey Coleman	R	sea	AL	29	RP	N	0.395	92	92	18	0	62	20.6	10	11	22	20	3	9	2	1	1	2	0										

MORPS Pitching Projections

ID	NAME	T	TEAM	LEAGUE	AGE	POS	ROS	REL	CBF	ABF	G	QS	OUTS	IP	ER	RUNS	HITS	K	HR	BB	LONG	WINS	LOSSES	HOLDS	SAVES	ERA	FIP	BABIP	WHIP	KPER9	BBPER9	RBF	OERV	ROTO	R-ROTO
461848	Jim Miller	R	mil	NL	34	RP	N	0.421	90	90	19	0	62	20.6	11	12	20	18	3	9	3	1	1	2	0	4.59	4.65	0.283	1.40	7.8	3.9	0.1333	0.0658	0.0658	901
623913	Wei-Chung Wang	L	mil	NL	24	RP	N	0.344	94	94	21	0	62	20.6	11	12	24	18	3	9	2	1	1	3	0	4.59	4.65	0.328	1.59	7.8	3.9	0.1276	0.0658	0.0658	902
473646	Josh Zeid	R	laa	AL	29	RP	N	0.503	96	96	22	0	65	21.6	12	13	24	19	4	8	2	0	0	3	0	4.86	4.95	0.307	1.47	7.8	3.3	0.1354	0.0658	0.0658	903
518560	Paul Clemens	R	mia	NL	28	LR	N	0.673	114	114	10	0	75	25	16	17	31	15	5	9	5	1	1	2	0	5.67	5.68	0.305	1.60	5.4	3.2	0.1491	0.0634	0.0634	904
453264	Donald Veal	L	tex	AL	32	RP	N	0.502	98	98	30	0	66	22	13	14	22	21	4	11	1	1	1	6	0	5.13	5.15	0.290	1.50	8.5	4.5	0.1428	0.0616	0.0616	905