

AN ANALYSIS OF JUAN MARICHAL'S PITCHING MOTION & MECHANICS

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General Comments About Juan Marichal

- Renowned for his control.
- Pitches...
 - Fastball
 - Curveball
 - Slider
 - Screwball
- Injuries...
 - Suffered a severe reaction to penicillin that led to chronic arthritis and a back injury when he tried to return too soon (Spring 1970).
 - Suffered a foot injury which kept him out of the rotation for a short time and limited his usage in the World Series (Late 1962).

Comments About Juan Marichal's Pitching Motion And Mechanics

- Hitters found all the movement in his motion to be very distracting.
- Lots of shoulder tilt in some frames.
 - Resembles a tennis serve.

Year	Ag	Tm	Lg	W	L	G	GS	CG	SHO	GF	SV	IP	H	R	ER	HR	BB	SO	HBP	WP	BFP	IBB	BK	ERA	*lgERA	*ERA+	WHIP
1960	22	SFG	NL	6	2	11	11	6	1	0	0	81.3	59	29	24	5	28	58	0	3	328	1	2	2.66	3.50	132	1.070
1961	23	SFG	NL	13	10	29	27	9	3	2	0	185.0	183	88	80	24	48	124	2	7	769	5	1	3.89	3.83	98	1.249
1962	24	SFG	NL	18	11	37	36	18	3	1	1	262.7	233	112	98	34	90	153	3	3	1101	5	1	3.36	3.78	113	1.230
1963	25	SFG	NL	25	8	41	40	18	5	1	0	321.3	259	102	86	27	61	248	2	2	1270	6	3	2.41	3.19	132	0.996
1964	26	SFG	NL	21	8	33	33	22	4	0	0	269.0	241	89	74	18	52	206	1	4	1089	8	2	2.48	3.57	144	1.089
1965	27	SFG	NL	22	13	39	37	24	10	2	1	295.3	224	78	70	27	46	240	4	2	1153	4	0	2.13	3.61	169	0.914
1966	28	SFG	NL	25	6	37	36	25	4	1	0	307.3	228	88	76	32	36	222	5	3	1180	3	0	2.23	3.68	165	0.859
1967	29	SFG	NL	14	10	26	26	18	2	0	0	202.3	195	79	62	20	42	166	1	0	839	9	0	2.76	3.27	119	1.171
1968	30	SFG	NL	26	9	38	38	30	5	0	0	326.0	295	106	88	21	46	218	6	8	1307	9	2	2.43	2.96	122	1.046
1969	31	SFG	NL	21	11	37	36	27	8	1	0	299.7	244	90	70	15	54	205	6	5	1176	7	2	2.10	3.49	166	0.994
1970	32	SFG	NL	12	10	34	33	14	1	0	0	242.7	269	128	111	28	48	123	1	4	1035	3	0	4.12	3.97	97	1.306
1971	33	SFG	NL	18	11	37	37	18	4	0	0	279.0	244	113	91	27	56	159	3	6	1124	6	1	2.94	3.40	116	1.075
1972	34	SFG	NL	6	16	25	24	6	0	1	0	165.0	176	82	68	15	46	72	3	2	699	7	0	3.71	3.49	94	1.345
1973	35	SFG	NL	11	15	34	32	9	2	1	0	207.3	231	104	88	22	37	87	1	2	888	7	3	3.82	3.82	100	1.293
1974	36	BOS	AL	5	1	11	9	0	0	1	0	57.3	61	32	31	3	14	21	2	0	244	1	2	4.87	3.84	79	1.308
1975	37	LAD	NL	0	1	2	2	0	0	0	0	6.0	11	9	9	2	5	1	0	0	34	1	1	13.50	3.42	25	2.667
16 Yr	WL%	.631	243	142	471	457	244	52	11	2	3507.3	3153	1329	1126	320	709	2303	40	51	14236	82	20	2.89	3.52	122	1.101	
162 Game Avg			17	10	34	33	17	3	0	0	257.0	231	97	82	23	51	168	2	3	1043	6	1	2.89	3.52	122	1.101	



1. 1



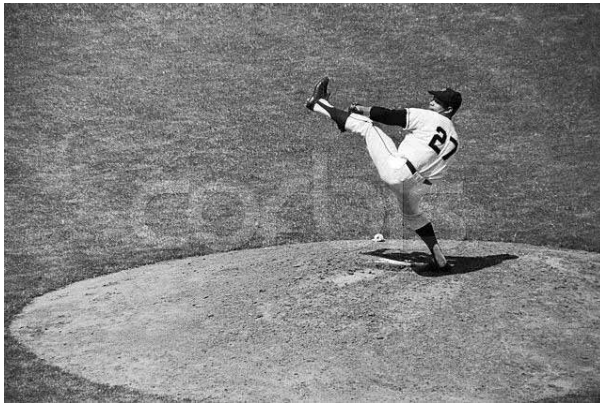
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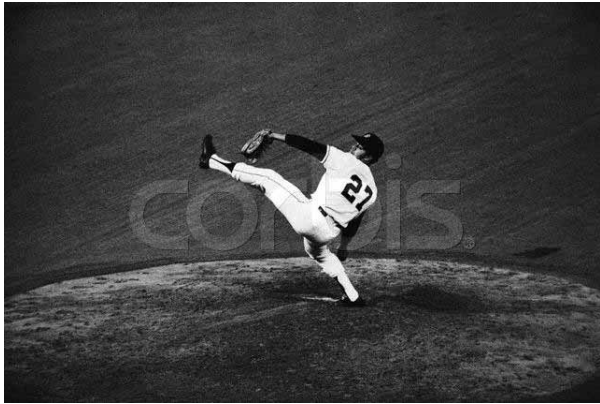
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5. 1



6. 1



7. 1



2



8. 1



9. 1



2



10. 1



2



3



11. 1



12. 1



13. 1



14. 1



2



15. 1



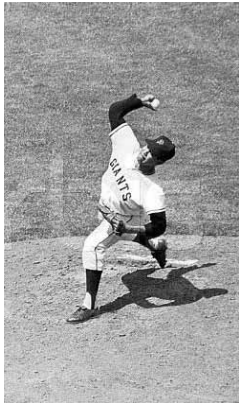
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18. 1



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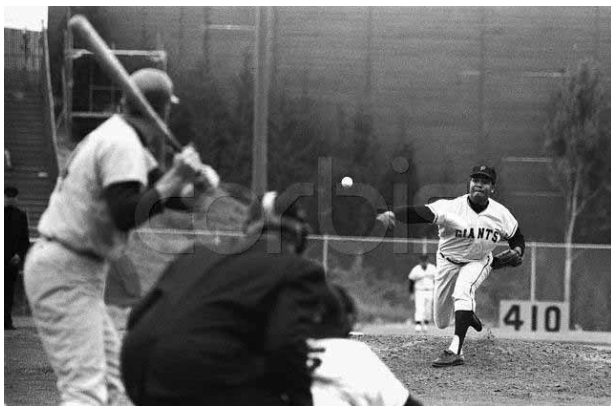
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20. 1



21. 1



2



22. 1



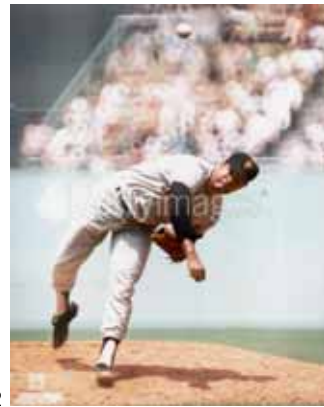
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3



23. 1



2



24. 1



25. 1