

pick	Y->	Clean Pick	N->	Fumble	C->	Catch	DC->	Dropped Catch	S->	Stumping
throws	Y->	Good Throw	N->	Bad throw	DH->	Direct Hit	RO->	Run Out	MR->	Missed Runout
runs	runs saved "-" stands for runs considered									

Cricket Fielding Analysis of the India vs Australia Match in February 2008

Match No	Inning	Team Name	Player Name	BallCount	Wickets	Pick	Throw	Runs	Overcount	Venue	Stadium
T20I No. 52	1	Australia	Irfan Pathan	18	0	drop-in	Y	18	3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	S Sreesanth	18	0	drop-in	Y	25	3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Praveen Kumar	12	1	drop-in	Y	15	2	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Ishant Sharma	8	0	drop-in	Y	8	1.2	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Harbhajan Singh	12	0	drop-in	Y	7	2	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Brett Lee	18	1	drop-in	Y	13	3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Nathan W. Bracken	15	3	drop-in	Y	11	2.3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	Ashley Noffke	24	1	drop-in	Y	23	4	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	JR Hopes	18	1	drop-in	Y	10	3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	DJ Hussey	18	1	drop-in	Y	12	3	Victoria, Australia	Melbourne Cricket Ground (MCG)
T20I No. 52	1	Australia	AC Voges	12	2	drop-in	Y	5	2	Victoria, Australia	Melbourne Cricket Ground (MCG)

Performance Matrix score

Player Name	Clean Picks (CP)	Good Throw (GT)	Catches (C)	Dropped Catches(DC)	Stumpings (S)	Run Outs (RO)	Missed Run Outs (MR)	Direct Hits (DH)	Runs Saved (RS)	Preformance Score (PS)
AC Voges	1	1	1	1	0	0	2	4	20	
Harbhajan Singh	1	1	3	0	1	2	1	3	18	
Ishant Sharma	1	1	4	1	0	1	4	6	17	

$$PS=(CP\times W_{CP})+(GT\times W_{GT})+(C\times W_C)+(DC\times W_{DC})+(ST\times W_{ST})+(RO\times W_{RO})+(MRO\times W_{MRO})+(DH\times W_{DH})+RS$$

Where W represents the weight assigned to each action, and the metrics are:

- CP: Clean Picks is worth 1 point.
- GT: Good Throws is worth 1 point.
- C: Catches is worth 3 points.
- DC: Dropped Catches subtracts 3 points.
- ST: Stumpings is worth 3 points.
- RO: Run Outs is worth 3 points.
- MRO: Missed Run Outs subtracts 2 points.
- DH: Direct Hits is worth 2 points.
- RS: Runs Saved are added to the score as is.

AC Voges

$$PS = (1\times 1)+(1\times 1)+(1\times 3)+(0\times 3)+(0\times 3)+(2\times 2)+(4\times 2)+20$$

$$PS = 1+1+3+3+0+0+4+8+20$$

$$PS = 40$$

Harbhajan Singh

$$PS = (1\times 1)+(1\times 1)+(3\times 3)+(0\times 3)+(1\times 3)+(2\times 3)+(2\times 2)+(3\times 2)+18$$

$$PS = 1+1+9+0+3+6+2+6+18$$

$$PS = 48$$

Ishant Sharma

$$PS = (1\times 1)+(1\times 1)+(4\times 3)+(1\times 3)+(0\times 3)+(1\times 3)+(4\times 2)+(6\times 2)+17$$

$$PS = 1+1+12+3+0+3+8+12+17$$

$$PS = 57$$