

pick	Y->	Clean Pick	N->	Fumble	C->
throws	Y->	Good Throw	N->	Bad throw	DH->
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
T20I No. 52	1	Australia	Irfan Pathan	18
T20I No. 52	1	Australia	S Sreesanth	18
T20I No. 52	1	Australia	Praveen Kumar	12
T20I No. 52	1	Australia	Ishant Sharma	8
T20I No. 52	1	Australia	Harbhajan Singh	12
T20I No. 52	1	Australia	Brett Lee	18
T20I No. 52	1	Australia	Nathan W. Bracken	15
T20I No. 52	1	Australia	Ashley Noffke	24
T20I No. 52	1	Australia	JR Hopes	18
T20I No. 52	1	Australia	DJ Hussey	18
T20I No. 52	1	Australia	AC Voges	12

Performance Matrix score

Player Name	Clean Picks (CP)	Good Throw (GT)	Catches (C)
AC Voges	1	1	1
Harbhajan Singh	1	1	3
Ishant Sharma	1	1	4

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

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 $PS = (1*1)+(1*1)+(1*3)+(1*3)+(0*3)+(0*3)+(2*2)+(4*2)+20$
 $PS = 1+1+3+3+0+0+4+8+20$
 $PS = 40$

Harbhajan Singh $PS = (1*1)+(1*1)+(3*3)+(0*3)+(1*3)+(2*3)+(2*2)+(3*2)+18$
 $PS = 1+1+9+0+3+6+2+6+18$
 $PS = 48$

Ishant Sharma $PS = (1*1)+(1*1)+(4*3)+(1*3)+(0*3)+(1*3)+(4*2)+(6*2)+17$
 $PS = 1+1+12+3+0+3+8+12+17$
 $PS = 57$

Catch	DC->	Dropped Catch	S->	Stumping
Direct Hit	RO->	Run Out	MR->	Missed Runout

Wickets	Pick	Throw	Runs	Overcount	Venue
0	drop-in	Y	18	3	Victoria, Australia
0	drop-in	Y	25	3	Victoria, Australia
1	drop-in	Y	15	2	Victoria, Australia
0	drop-in	Y	8	1.2	Victoria, Australia
0	drop-in	Y	7	2	Victoria, Australia
1	drop-in	Y	13	3	Victoria, Australia
3	drop-in	Y	11	2.3	Victoria, Australia
1	drop-in	Y	23	4	Victoria, Australia
1	drop-in	Y	10	3	Victoria, Australia
1	drop-in	Y	12	3	Victoria, Australia
2	drop-in	Y	5	2	Victoria, Australia

Dropped Catches(DC)	Stumpings (S)	Run Outs (RO)	Missed Run Outs (MR)	Direct Hits (DH)	Runs Saved (RS)
1	0	0	2	4	20
0	1	2	1	3	18
1	0	1	4	6	17

Stadium
Melbourne Cricket Ground (MCG)

Preformance Score (PS)

