

A COMPREHENSIVE CHARTING SYSTEM

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This new charting system is based on a simple fact that any **uneven rally** in a match represents **a point for the server** while any **even rally** represents **a point for the receiver**.

Let us go step by step on how to fill in the **charting sheet**.

1. In the **first column** you put the initials of the server.
2. In the **second column** you mark how many good shots are in each **rally** and you put down a final number
3. In the **third column** (stroke) you mark the type of the final stroke in every rally.
4. In the following two columns – “**point for**” you mark if the final stroke was a **winner** or an **error** either of the server or the receiver.
5. When a **game** is finished you put down the total number of points played, the total number of rallies within a game and you count the winners and errors in that game. When a game is finished you underline all six columns and you start charting the new game.
6. If you want to keep track of important points (break or game points) you may mark them in the column of each player’s initials.
7. The dot in front of the number of rallies indicates that the server missed the first serve, which gives you the percentage of the use of first serves.
8. At the end of the match, you will fill in the charting summary starting with the total number of points played, followed by the total number of rallies and the total number of winners and errors.
9. Then you go carefully through your match chart and you put down in the column of total points in the match on the charting summary sheet how many points were finished by double faults, aces, returns or by 3^d, 4th, 5th shots, etc., in a rally. Then you sort out all winners and errors and mark them properly in the columns of the individual players, by sets and finally in a complete match. This will give you a complete picture of what happened in a match.
10. To get the total number of points won by a player you combine his total number of winners with the total number of errors of his opponent.
11. On a summary of a match chart, the 1st shot is always a serve and the 2nd shot is always a return.
12. Following the record of your charting sheet you can easily determine the percentage of points won on first and second serves of both players.
13. It is very important to summarise the points finished after 4 shot rallies, 6 shot rallies and longer than 10 shots rallies in order to determine the player’s concept of the game and his best efficiency or weakness, to eventually adjust the practice.
14. To get exact information about the efficiency of the strokes of a player you have to fill the strokes summary chart which will indicate you where are your player’s weaknesses and where are his strong points.

This charting system gives you an exact sequence of all the points played in a match. To obtain a justifiable picture of the game concept and stroke efficiency of a player you should chart at least 10-12 of his tournament matches.
 SAMPLE OF A CHARTING SHEET

MATCH BETWEEN: _____ SURFACE: _____ DATE: _____

Players	Rally	Type	Points for		Total Points
			Server	Receiver	
1 st set		Stroke			
JS	5	F	!		5 P 18 X 3 W 2 E
	. 4	BP		!	
	. 3	FP	-		
	5	L	-		
1-0	A	S	!		
AR	6	FDS		!	10 P 30 X 4 W 6 E
	. 2	FR		!	
	3	L	-		
	5	B	X		
Bp	. 4	FP		!	
	1	BR	-		
Gp	1	BR	-		
	0	DF		-	
	. 5	F	-		
1-1	3	BV	!		
JS	. 2	B		-	4 P 20 X 1 W 3 E
	. 4	FP		!	
Break	6	F		-	
1-2	8	SM		-	

Explanations:

1. Server's initials
2. Number of good shots in a point (rally)
3. Type of the last shot in a point (forehand)
4. ! = winner, - = error, X = unforced error
5. 1st service missed
6. Total number of points in a game
7. Total number of rallies in a game
8. Total number of winners and errors in a game

Abbreviations of strokes:

S: service
F: forehand
B: backhand
Fr: forehand return
Br: backhand return
Fv: forehand volley
Bv: backhand volley
SM: smash
L: Lob
FP: forehand passing shot
BP: forehand passing shot
FDs: forehand drop shot
BDs: forehand drop shot
A: Ace
O-DF: Double fault

Summary of a match chart

Points finished after	All points	I Set				II Set				III Set				Match Totals			
		Player A		Player B		Player A		Player B		Player A		Player B		Player A		Player B	
		W	E	W	E	W	E	W	E	W	E	W	E	W	E	W	E
0 double faults																	
1 st shot																	
2 nd shot																	
3 rd shot																	
4 th shot																	
% summary after 4 shots																	
5 th shot																	
6 th shot																	
% summary after 6 shots																	
7 th shot																	
8 th shot																	
9 th shot																	
10 th shot																	
All uneven shots 11 th & Higher																	
All even shots 12 th & Higher																	

Type of stroke	I Set				II Set				III Set				Match Totals				
	Player A		Player B		Player A		Player B		Player A		Player B		Player A		Player B		
	W	E	W	E	W	E	W	E	W	E	W	E	W	E	W	E	
Double faults																	
1 st serve																	
2 nd serve																	
Backhand return																	
Forehand return																	
Forehand																	
Backhand																	
Forehand volley																	
Backhand volley																	
Overhead																	
Lob																	
FH passing shot																	
BH passing shot																	
Drop shot																	
Miscellaneous																	
Totals																	

Match: Hingis vs. V. Williams 6/3, 6/4 – 1/8 Finals French Open. Clay 1998.

Summary

The match consisted of 131 points, 45 winners, 86 errors – Ratio 1: 1.9. I set: 24 winners, 46 errors. II set: 21 winners, 40 errors
 Total number of rallies: 734. Average rally per point: 5.6

Points finished	Total points	I set				II set				
		Winners		Errors		Winners		Errors		
		Hingis	Williams	Hingis	Williams	Hingis	Williams	Hingis	Williams	
0	6			2	2				2	
1 st shot	24			7	4	4	2	2	5	
2 nd shot	8		1	1	2	1		1	1	
3 rd shot	13	2	1		3		2	2	1	
4 th shot	17	3	2	3	4				5	68 points finished 51.5 %
5 th shot	14	3	2	2	2	2	2	1		
6 th shot	8		1	1	2		1	1	2	Another 22 points finished= 17.5% (*)
7 th shot	9	1	1	1	2		1		2	
8 th shot	2		1		1					
9 th shot	7		1	1	1		2		2	
10 th shot	12	2	2	1	2	1	2	3	1	23 points = 18% of long rallies
11 th shot	11	1			2		1	5	3	
	131	12	12	19	27	8	13	16	24	

(*) Total of 69% of all points finished

Hingis won 71 points. Williams won 60 points. Hingis' winners= 10 BH, 4 A, 4 FH, 1 SM, 1 FR = 20. Williams' winners= 11 FH, 7 BH, 2 A, 4 FV, 1 SM = 25

	Winners		Errors	
	Hingis	Williams	Hingis	Williams
Total	20	25	35	51
6 shots or less	14	14	24	35