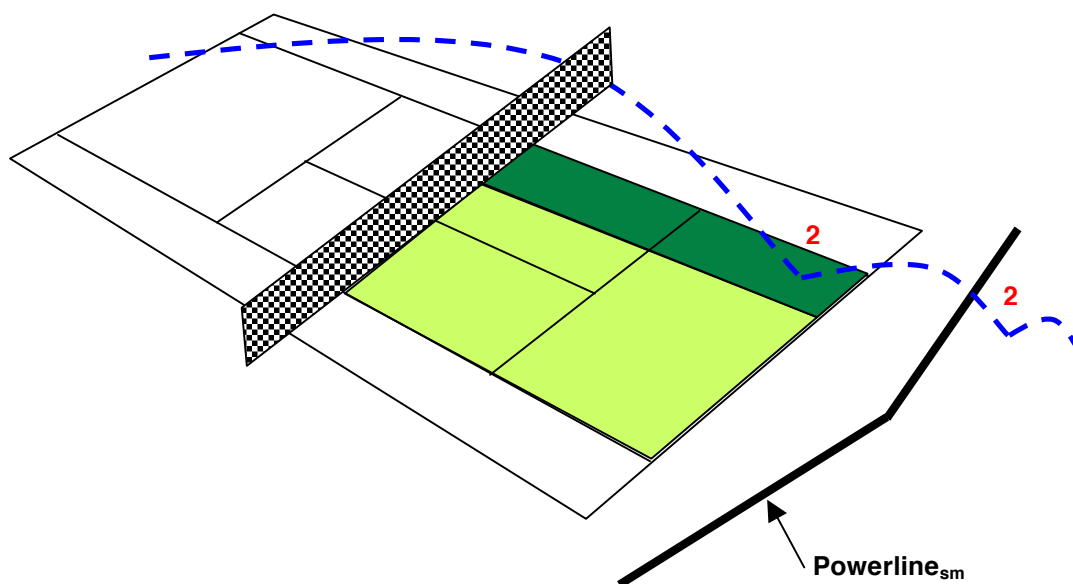




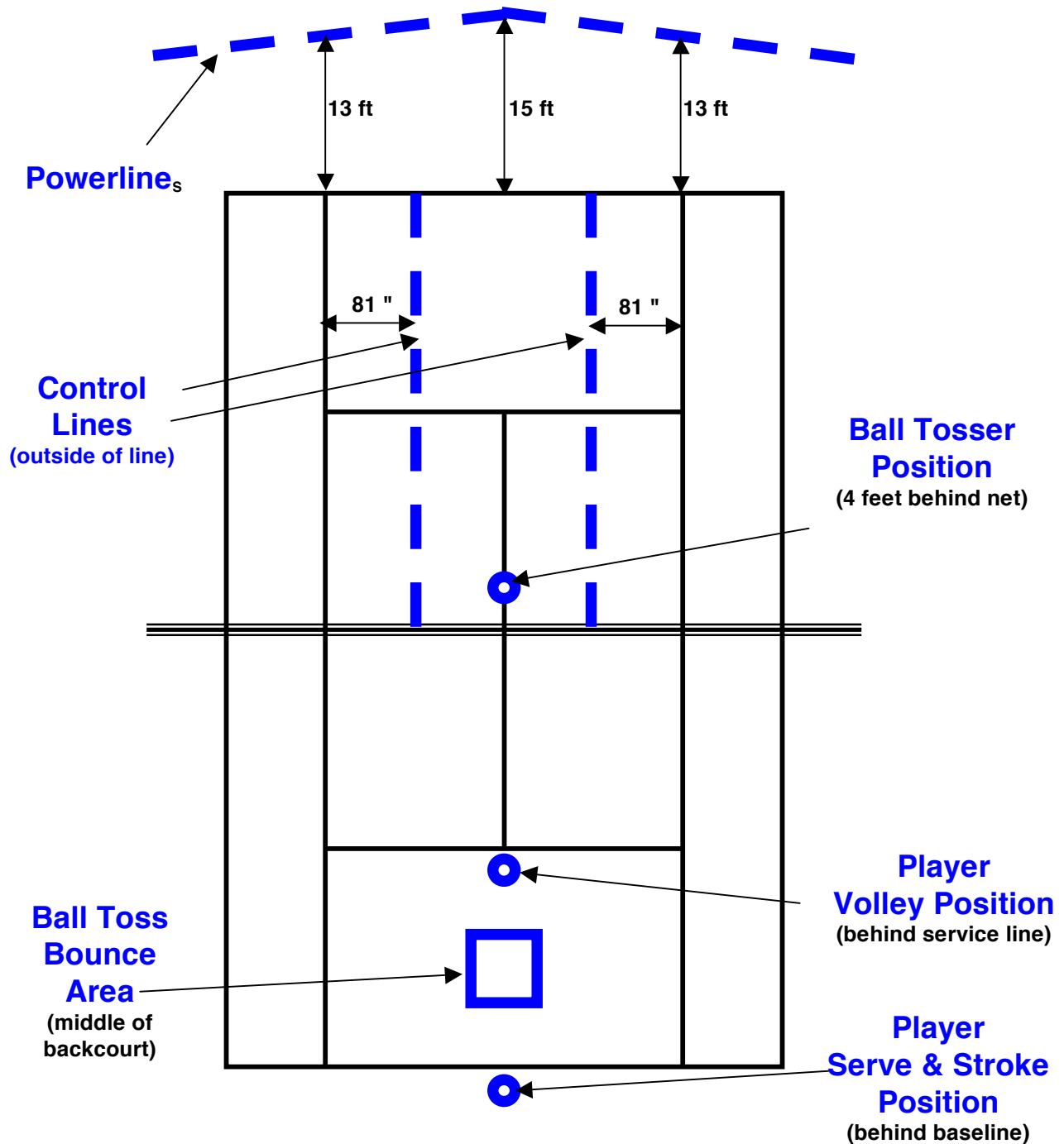
# "Serve, Stroke & Volley"<sup>SM</sup>

*Neil Johnson's  
Tennis Rating Test*



## "The Second Bounce Counts"

## Court Layout





## The SSV Tennis Rating Concept

*The relative ability of tennis players can be determined by objectively measuring the **Control** and **Power** aspects of a player hitting the five basic tennis strokes: serve, forehand, backhand, forehand volley and backhand volley.*

## SSV Standard Unit of Measure

*Assigning a value to the location of the first bounce for **Control** and the location of the second bounce for **Power** is the SSV Standard Unit of Measure.*





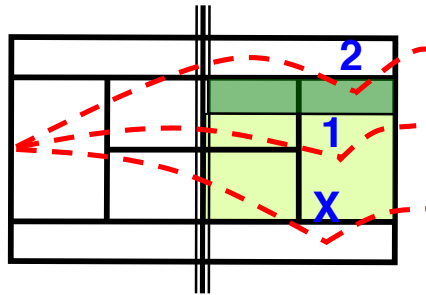
# Tennis Rating Guidebook

## SSV Scoring

### Control


(First Bounce)

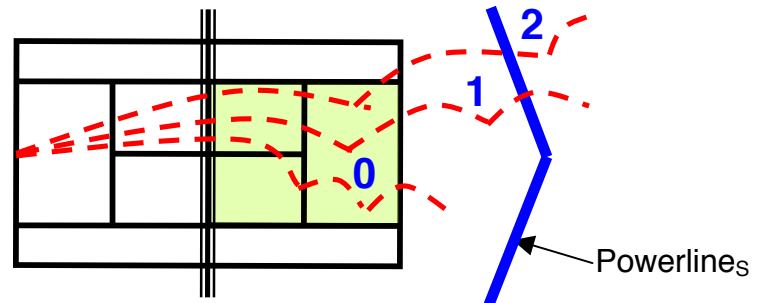
- X - Error
-  1 - Playable Area
-  2 - Target Area



### Power

(Second Bounce)

- 0 - Before Baseline
  - 1 - Past Baseline
  - 2 - Past Powerline<sub>SM</sub>
-  Playable Area  
Ball must be playable to score power





# Tennis Rating Guidebook

## SSV Target Areas

(REVERSE FOR LEFT HANDED PLAYERS, EXCEPT SERVE)

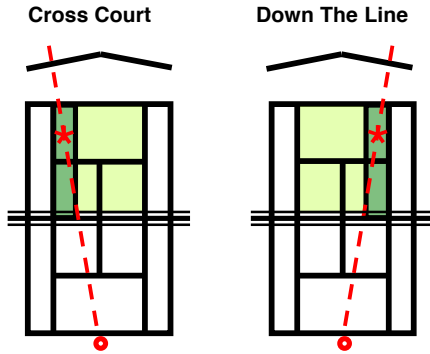


Target Area

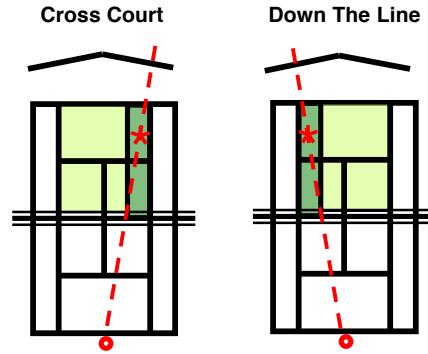


Playable Area

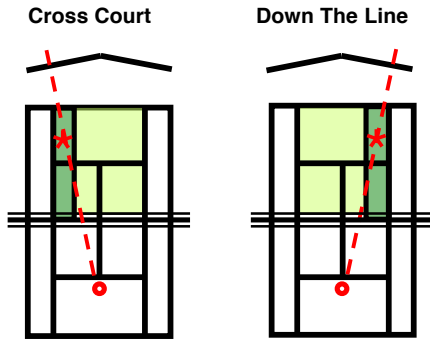
### FOREHAND



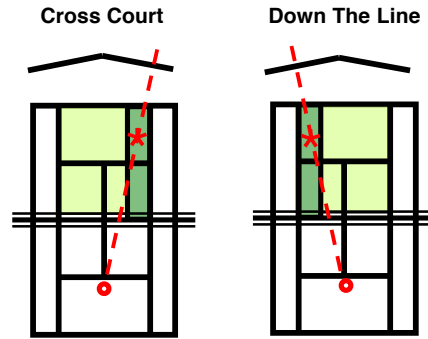
### BACKHAND



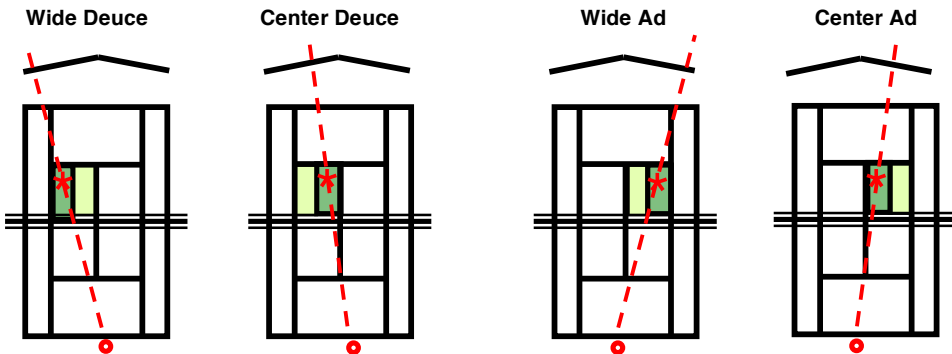
### FOREHAND VOLLEY



### BACKHAND VOLLEY



### SERVE





# Tennis Rating Guidebook

## SSV Rating Score Sheet

The **SSV Score** is determined by adding the **SSV Points** and **SSV Mobility Bonus Points**.

### SSV Points:

- A total of 8 balls are scored for each of 5 strokes.
- Each ball has 2 scores, except for an error which is a (X)
  - (C) Top row for Control is the 1st bounce
  - (P) Bottom row for Power is the 2nd bounce
- Error, Control and Power Points are totaled across.
  - Errors in 1st column
  - Control in 2nd column
  - Power in 3rd column
- SSV Stroke Points in 4th Column is the total of the Control and Power Points.
  - Note: Errors are not adding into the scores, only for profile information
- SSV Points is the total of the SSV Stroke Points

### SSV Mobility Bonus Points

- A stopwatch is used to time the SSV Mobility Test.
- The time is recorded to one hundredth of a second and entered
- Estimated SSV Bonus Points (rounded off) are obtained from the Mobility Table
- The actual Mobility Bonus Points and SSV Rating are determined when entering scores into the SSV Website.

STROKE & VOLLEY TARGET AREAS		CONTROL + POWER = SSV SCORE								ERROR	CONTROL	POWER	SSV SCORE			
		CROSS COURT				DOWN THE LINE										
		1	2	3	4	1	2	3	4							
FOREHAND	C	2	2	1	X	2	2	2	1	1	12	10	22			
	P	1	2	2	X	0	2	1	2							
BACKHAND	C	X	1	2	2	1	X	1	2	2	9	9	18			
	P	X	2	1	2	2	X	1	1							
FOREHAND VOLLEY	C	2	1	2	X	2	1	2	1	1	11	5	16			
	P	0	1	1	X	1	1	0	1							
BACKHAND VOLLEY	C	2	1	1	2	2	1	2	X	1	11	5	16			
	P	1	2	1	0	0	1	0	X							
<b>SERVE TARGET AREAS</b>		WIDE DEUCE		CENTER DEUCE		WIDE AD		CENTER AD		↓	↓	↓	↓			
SERVE	C	2	1	2	2	2	1	2	1	0	13	9	22			
	P	1	1	2	1	1	0	1	2							
Add Rows Across Add Columns Down Errors not added in SSV Points										SSV Totals →			<b>5</b>	<b>56</b>	<b>38</b>	<b>94</b>

The SSV Mobility is measured with a stop watch and recorded in one hundredth of a second.  
 Example: 31.45 sec. Round off to nearest second for Bonus Points.

SSV Mobility Time **22.26** SSV Mobility Bonus Points **35**

SSV Score + Mobility Bonus Points = SSV Rating

94 + 35 = 129

Mobility Table

Time	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Points	40	37.5	35	32.5	30	27.5	25	22.5	20	17.5	15	12.5	10	7.5	5	2.5	0



# Serve, Stroke & Volley<sup>SM</sup>

## SSV Score Sheet

Date \_\_\_\_\_  
 ( ) New Player ( ) Retest M / F \_\_\_\_\_ Birth Date \_\_\_\_\_  
 Name \_\_\_\_\_  
 City \_\_\_\_\_ ST \_\_\_\_\_  
 Phone: (Parents, if junior) \_\_\_\_\_  
 Email: (Parents, if junior) \_\_\_\_\_  
 SSV Tester \_\_\_\_\_

CONTROL + POWER = SSV SCORE

STROKE & VOLLEY TARGET AREAS		CROSS COURT				DOWN THE LINE				ERROR	CONTROL	POWER	SSV Points
		1	2	3	4	1	2	3	4				
FOREHAND	C												
	P												
BACKHAND	C												
	P												
FOREHAND VOLLEY	C												
	P												
BACKHAND VOLLEY	C												
	P												
SERVE TARGET AREAS		WIDE DEUCE		CENTER DEUCE		WIDE AD		CENTER AD		↓	↓	↓	↓
		1	2	1	2	1	2	1	2				
SERVE	C												
	P												

*Add Rows Across  
 Add Columns Down  
 Errors not added in SSV Points*

**SSV Totals** →

The SSV Mobility is measured with a stopwatch and recorded in one hundredth of a second.  
 Example: 31.45 sec. For estimated Bonus Points, round off to nearest second.  
 Exact Bonus Points and SSV Scores are determined when scores are entered into SSV Website.

SSV Mobility Time \_\_\_\_\_ Est. SSV Mobility Bonus Points \_\_\_\_\_

SSV Points +  
 Est. Mobility Bonus Points  
 =  
 Est. SSV Score

Est. Mobility Table

Time	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Points	40	37.5	35	32.5	30	27.5	25	22.5	20	17.5	15	12.5	10	7.5	5	2.5	0

SSV Levels of Play

SSV Level	Beginner	Intermediate	Advanced	Competition	Tournament	Championship	Open	Expert
SSV Score	0-59	60-79	80-99	100-119	120-139	140-159	160-179	180-200

For exact SSV Tennis Score, go to website:

[www.ssvtennis.com](http://www.ssvtennis.com)

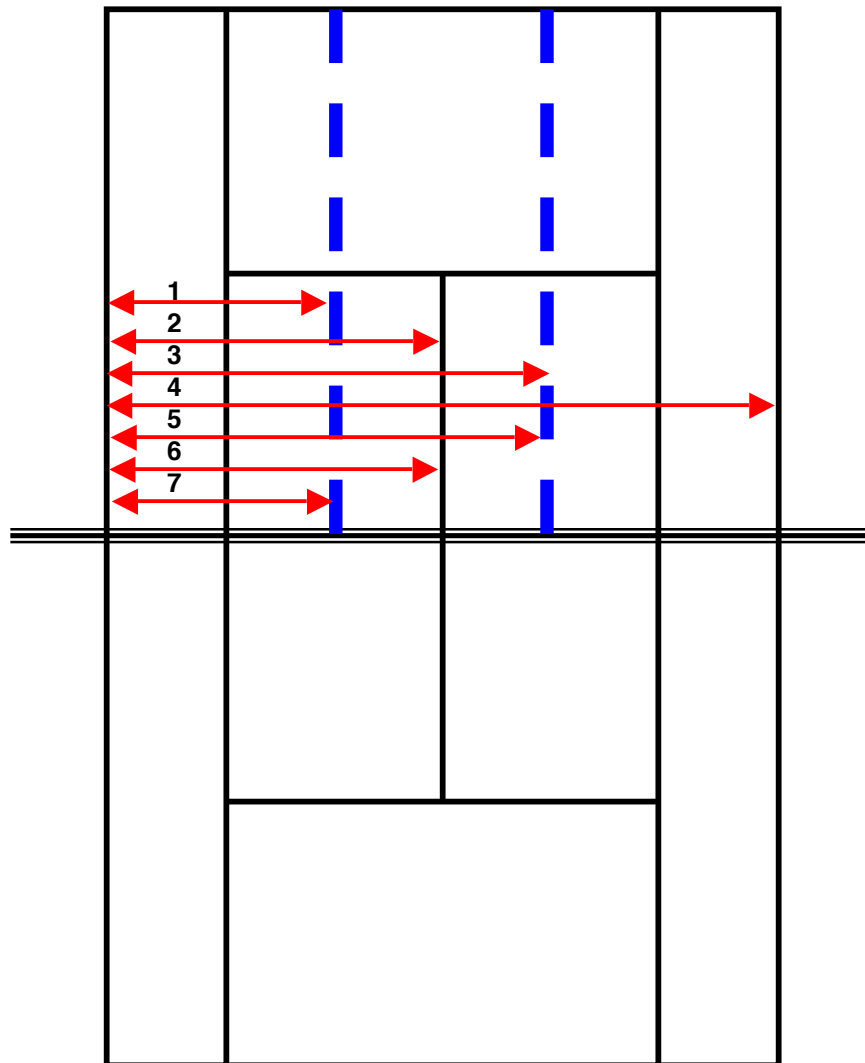
© Neil Johnson 2014



# Tennis Rating Guidebook

## SSV Mobility Test

The SSV Mobility test is a timed run where the players start at the doubles sideline and run to seven points on the court, each time returning to the starting point. The player touches each point with his/her racquet before returning. The run is finished when the player crosses the doubles line after touching the seventh point. A stopwatch is used to time the run to one hundredth of a second and the time is recorded on the SSV Score Sheet. Example: 28.35 sec.







# Tennis Rating Guidebook

## SSV Levels of Play



*Expert* 180-200



*Open* 160-179



*Championship* 140-159



*Tournament* 120-139



*Competition* 100-119



*Advanced* 80-99



*Intermediate* 60-79



*Beginner* 0-59



## SSV Comparison with other Systems

**There are many tennis rating systems being used. Most all, including the NTRP, are subjective and tend to vary from place to place.**

**The best way to establish a SSV Comparison for your existing rating system is to test a few representative players in the different levels of play that you use. Then come up with a SSV Rating that cover the range of players in your local level of play system.**

**Once you do that, you can use the SSV Tennis Rating as a method to be consistent in rating players for your own traditional levels of play.**