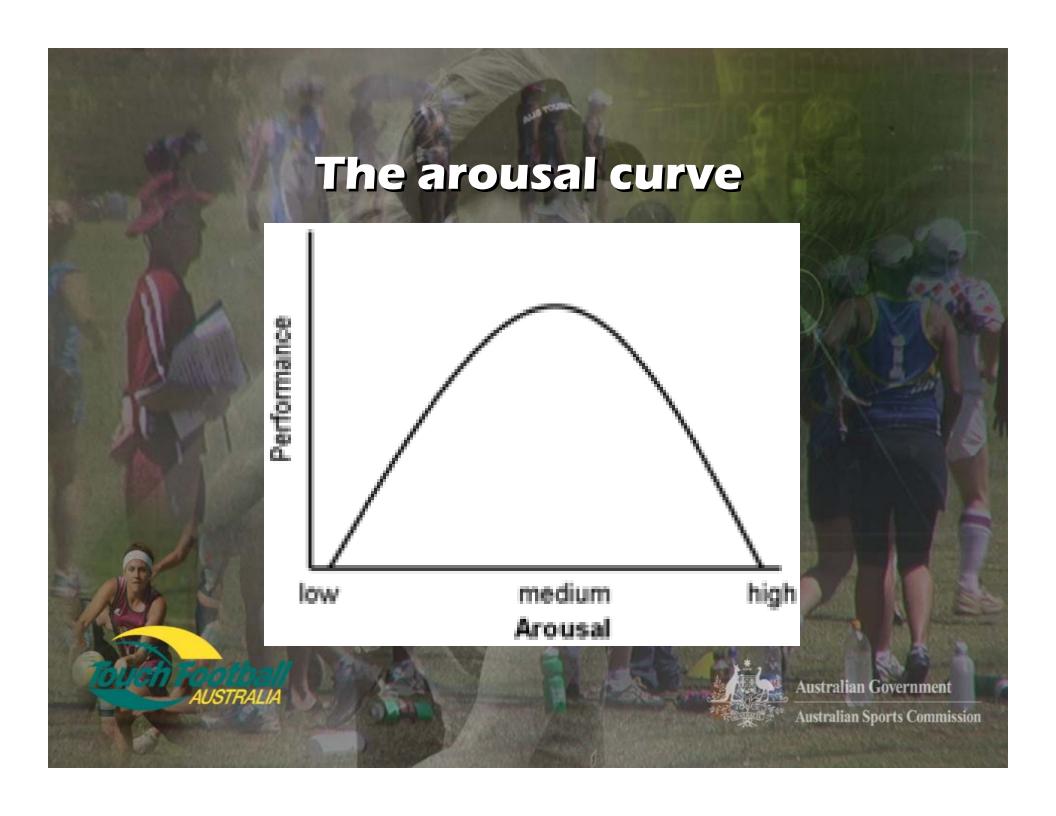


"Most of what we do every minute of every day is unconscious. I suggest that if the elite athlete practices the psychological strategies and mental preparation techniques to build routines and rituals until they become automatic responses so that on game day the athlete will have the decisive advantage over their competitors. The coach must plan this training into the macro and microcycles of periodization for athletes. No area can be overlooked or under trained.

Neuroscientist Paul Whelan February 28, 2004 issue, US News and World Reports







GPS: Arbitrary "Zones"

6 x Speed ZONES (KPH)

- Zone 1: Below 7
- Zone 3: 7 to 10
- Zone 3: 10 to 15
- Zone 4: 15 to 20
- Zone 5: 20 to 25
- Zone 6: Over 25

6 x Heart Rate ZONES
(BPM)

- Zone 1: Below 120
- Zone 3: 120 to 135
- Zone 3: 135 to 150
- Zone 4: 150 to 165
- Zone 5: 165 to 180
- Zone 6: Over 180

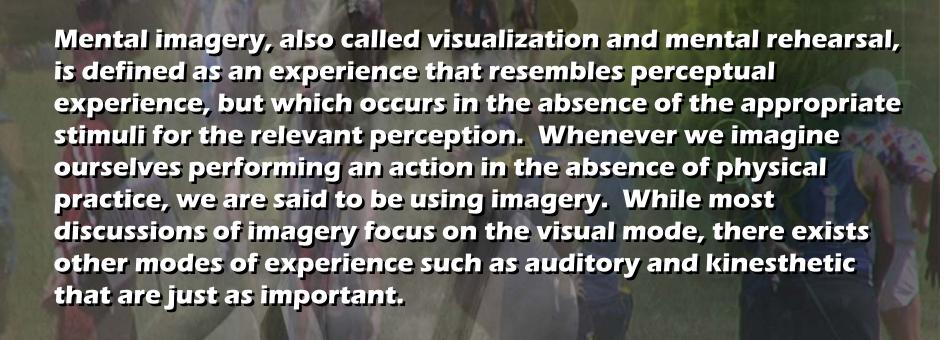




GPS Data Analysis 3

Sum of Time Segment		HR Zone			OPEN		
Speed Zone	1	2	3	4	5	6	Total
1	2.32%	4.04%	5.87%	6.87%	64.47%	5.67%	89.24%
2	0.17%	0.31%	0.69%	1.46%	2.11%	2.14%	5.35%
3	0.04%	0.11%	0.33%	0.73%	1.06%	0.92%	3.19%
4	0.00%	0.02%	0.06%	0.12%	0.18%	0.12%	0.50%
5	0.00%	0.01%	0.02%	0.05%	0.06%	0.03%	0.18%
6	0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.02%
Grand Total	2.53%	4.49%	6.98%	9.23%	67.89%	8.88%	100.00%
Sum of Time Segment		HR Zone			SENIOR		
Sum of Time Se	egment		HR Zone	€		SENIO	R
Sum of Time Se Speed Zone	egment 1	2	HR Zone	4	5	SENIOI	R Total
		2 12.68%		- 4	5 16.53 %	6	122
	1		3	4		6	Total
Speed Zone 1	1 7.93%	12.68%	3 14.47%	4 17.13%	16.53%	6 4.49%	Total 73.23%
Speed Zone 1 2	1 7.93% 0.29%	12.68% 1.01%	3 14.47% 2.67%	4 17.13% 5.67%	16.53% 5.94%	6 4.49% 1.69%	Total 73.23% 17.26%
Speed Zone 1 2 3	1 7.93% 0.29% 0.14%	12.68% 1.01% 0.36%	3 14.47% 2.67% 1.12%	4 17.13% 5.67% 2.49%	16.53% 5.94% 2.61%	6 4.49% 1.69% 0.71%	Total 73.23% 17.26% 7.43%
Speed Zone 1 2 3 4	1 7.93% 0.29% 0.14% 0.03%	12.68% 1.01% 0.36% 0.02%	3 14.47% 2.67% 1.12% 0.26%	4 17.13% 5.67% 2.49% 0.57%	16.53% 5.94% 2.61% 0.46%	6 4.49% 1.69% 0.71% 0.11%	Total 73.23% 17.26% 7.43% 1.45%





Task: What is one example of kinesthetic "imagery"?









"Conventional time management is a systematic application of common sense strategies and techniques to help you become more effective in both your personal, sporting and professional life. The promise is to become more productive, faster. All while decreasing the anxiety and pressure we often feel about time."











