



SUMMARY REPORT

Name: \_\_\_\_\_

Report ID:  
52

Notes: \_\_\_\_\_

Location: \_\_\_\_\_ Date: \_\_\_\_\_

Club/Shaft: \_\_\_\_\_

FLIGHT: **A** **B** **C** **D**

	BALL SPD (mph):	153.5 ClubSpd	153.5 ClubSpd	153.5 ClubSpd	ClubSpd
	LAUNCH (deg):	13.5 Push/Pull	14 Push/Pull	15 Push/Pull	Push/Pull
	BackSPIN (rpm):	4,500 SideSpin	2,500 SideSpin	2,500 SideSpin	SideSpin
	Carry (m):				
		222.3 225.8	240.3 257.5	242.4 257.5	

Flight Time, Wind, Altitude: 7.55, No Wind, Sea Lvl 6.59, No Wind, Sea Lvl 6.78, No Wind, Sea Lvl  
 Landing Angle, Roll, Apex: 46.9 3.5 40.0 36.3 17.2 30.3 38.1 15.1 32.8

OPTIMALFLIGHT validation of CARRY:

31°C, 70%RH 31°C, 70%RH 31°C, 70%RH

Pull or

SIDESPIN

WIND

WIND Angle:

ALTITUDE (m)

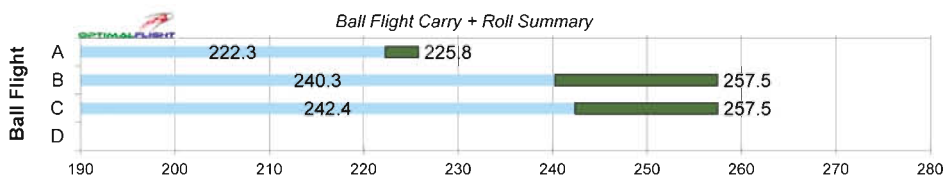
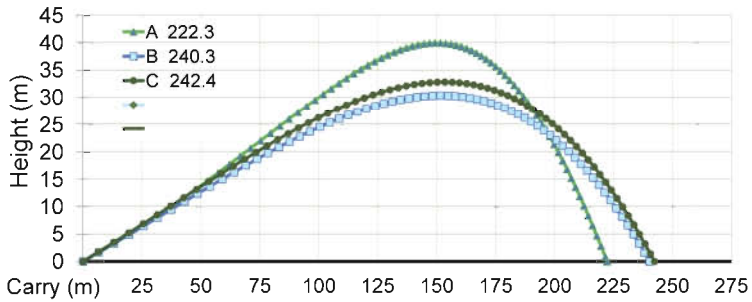
TEMP

RH%

Launch ° to show Carry+Roll Info

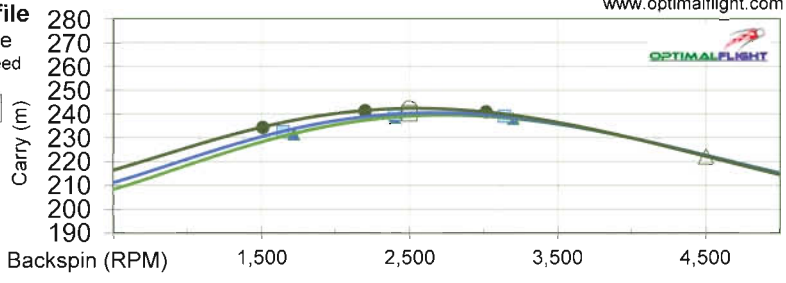
Roll Adj:

TEE BOX Elev. (m)



Optimal Carry Profile with Max ROLL Zone  
 Launch Angle @ Ball Speed

- Actual shot result
- ▲ A: 13.5°@153.5
- B: 14°@153.5
- C: 15°@153.5
- ◆ D



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	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-
Total Distance & FLIGHT #:	225.8	261.9	A	257.5	263.1	B	257.5	265.3	C			D
Carry (m)	222.3	238.7	16	240.3	240.0		242.4	241.5				
ROLL:	3.5	23.2	20	17.2	23.1	6	15.1	23.9	9			
SPIN:	4,500	2,450	-2,050	2,500	2,390	-110	2,500	2,260	-240			
OPTIMAL Distance Zone:	NO	1770-3130		YES	1637-3143		YES	1570-2950				



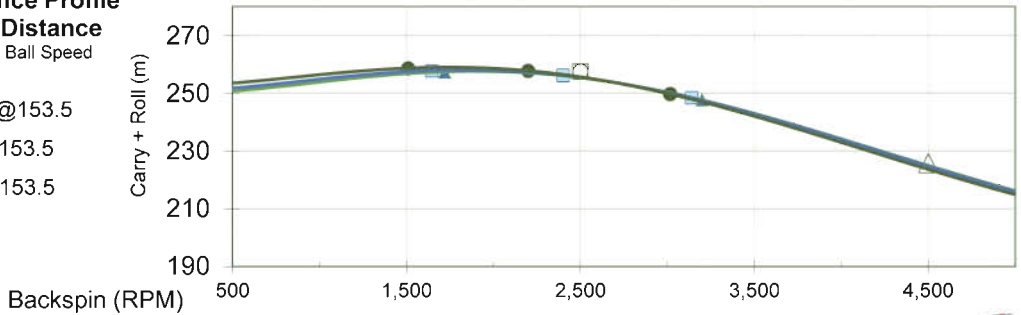
**SUMMARY REPORT**

**Optimal Distance Profile**

**Carry + Roll Distance**

Launch Angle @ Ball Speed

- ▲ A: 13.5°@153.5
- B: 14°@153.5
- C: 15°@153.5
- ◆ D



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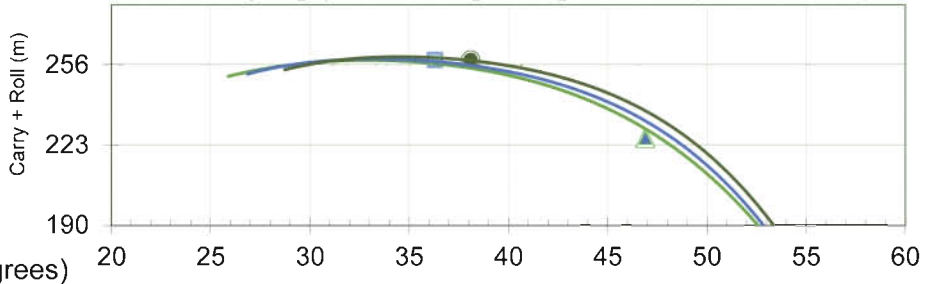
**Optimal Distance Profile**

**Carry + Roll Distance**

Launch Angle @ Ball Speed

- ▲ A: 13.5°@153.5
- B: 14°@153.5
- C: 15°@153.5
- ◆ D

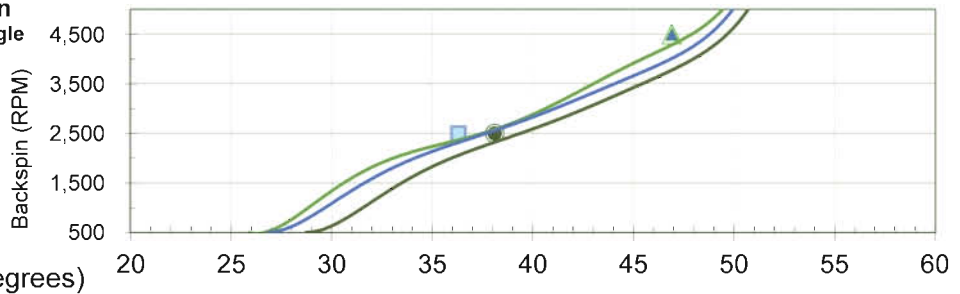
NOTE: The carry+roll graph is most meaningful for long distance clubs (ex: Driver or 3 wood)



**Relationship between Backspin and Landing Angle**

Launch Angle @ Ball Speed

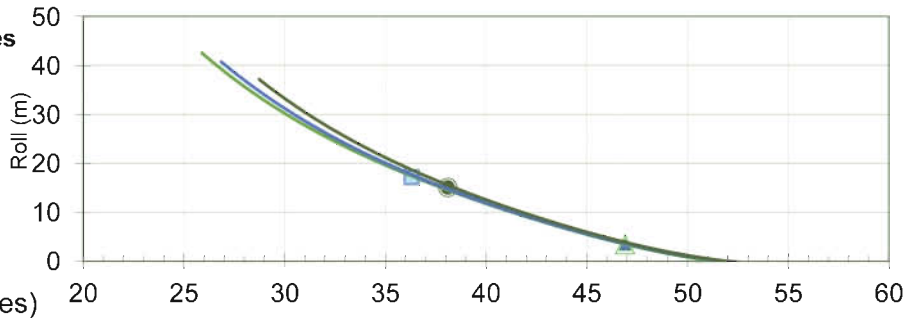
- ▲ A: 13.5°@153.5
- B: 14°@153.5
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- ◆ D



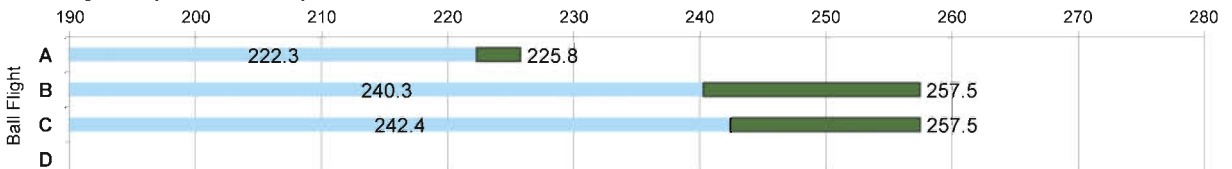
**Roll Profile for various Landing Angles**

Launch Angle @ Ball Speed

- ▲ A: 13.5°@153.5
- B: 14°@153.5
- C: 15°@153.5
- ◆ D



**Ball Flight Carry + Roll Summary**



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