

Name: Alexander E.

Report ID:  
 20

Notes:

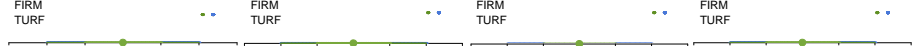
Location: Fittingcenter Nienburg

Date: 7.14.11

Club/Shaft:	Bagger Vance Longdrive		Bagger Vance Longdrive		Bagger Vance Longdrive			
FLIGHT:	A		B		C		D	
BALL SPD (mph):	155.0	ClubSpd 112.0 Ratio: 1.38	160.0	ClubSpd 112.0 Ratio: 1.43	165.0	ClubSpd 112.0 Ratio: 1.47	168.0	ClubSpd 112.0 Ratio: 1.5
LAUNCH (deg):	14	Push/Pull	14	Push/Pull	14	Push/Pull	14	Push/Pull
BackSPIN (rpm):	2,873	SideSpin	2,789	SideSpin	2,613	SideSpin	2,637	SideSpin
Carry (m):	241.2 257.4		250.7 267.3		260.2 277.5		265.5 281.8	

Flight Time, Wind, Altitude: 7.01, No Wind, Sea Lvl 7.18, No Wind, Sea Lvl 7.26, No Wind, Sea Lvl 7.41, No Wind, Sea Lvl  
 Landing Angle, Roll, Apex: 40.5 16.2 33.7 40.5 16.6 35.6 40.7 17.3 36.9 41.8 16.3 38.6

OPTIMALFLIGHT validation of CARRY:



Pull or Push °

SIDESPIN

WIND (mph)

WIND Angle:

ALTTITUDE (m)

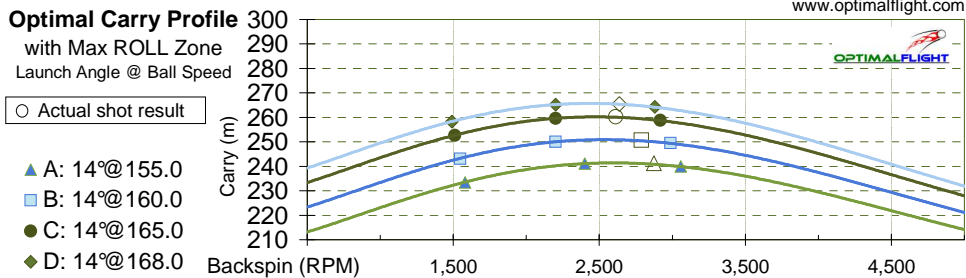
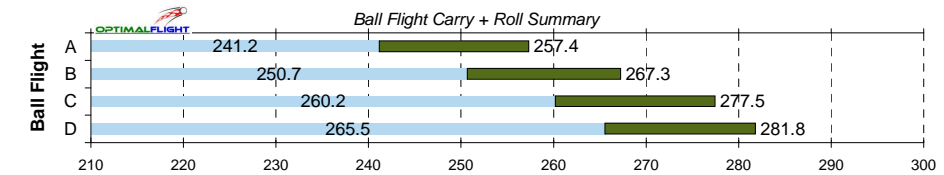
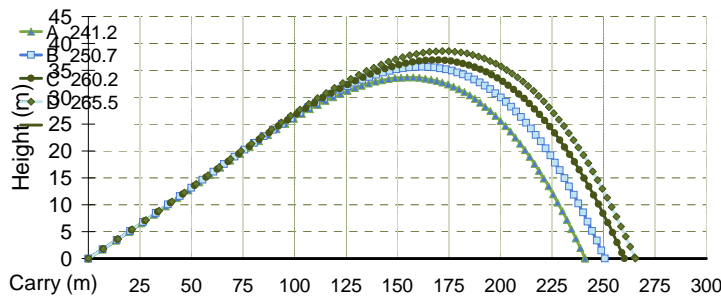
TEMP 26.7

RH%

Launch ° to show Carry+Roll Info 40

Roll Adj: STD

TEE BOX Elev. (m)



	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-
Total Distance & FLIGHT #:	257.4	263.8	A	267.3	273.8	B	277.5	283.5	C	281.8	289.3	D
Carry (m)	241.2	241.1		250.7	250.0		260.2	259.6		265.5	265.2	
ROLL:	16.2	22.7	6	16.6	23.8	7	17.3	23.9	7	16.3	24.1	8
SPIN:	2,873	2,320	-553	2,789	2,260	-529	2,613	2,210	-403	2,637	2,180	-457
OPTIMAL Distance Zone:	YES	1501-3139		YES	1608-2912		YES	1520-2900		YES	1471-2889	

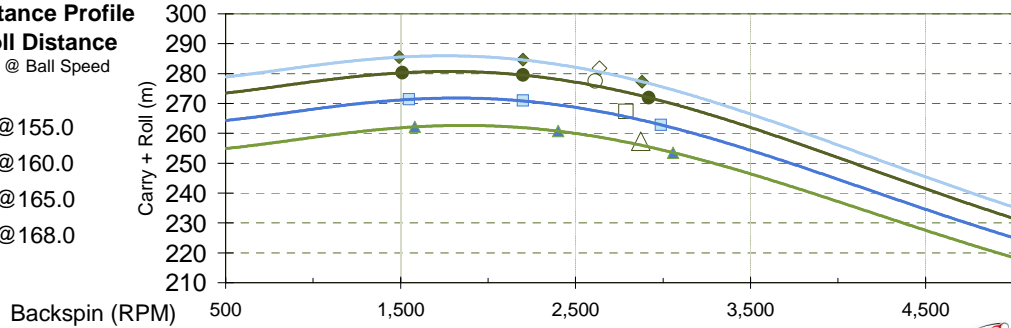


**Optimal Distance Profile**

**Carry + Roll Distance**

Launch Angle @ Ball Speed

- ▲ A: 14°@155.0
- B: 14°@160.0
- C: 14°@165.0
- ◆ D: 14°@168.0



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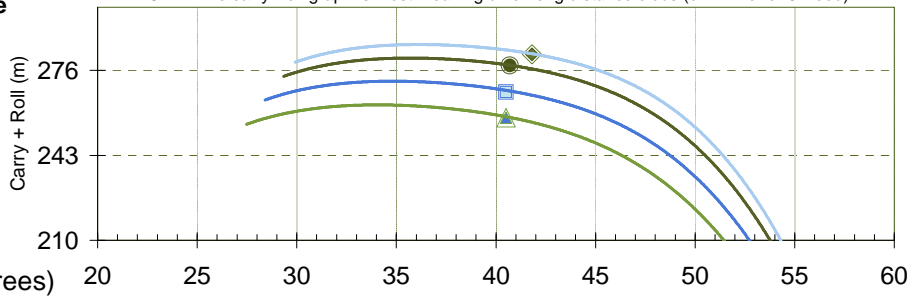
**Optimal Distance Profile**

**Carry + Roll Distance**

Launch Angle @ Ball Speed

- ▲ A: 14°@155.0
- B: 14°@160.0
- C: 14°@165.0
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NOTE: The carry+roll graph is most meaningful for long distance clubs (ex: Driver or 3 wood)

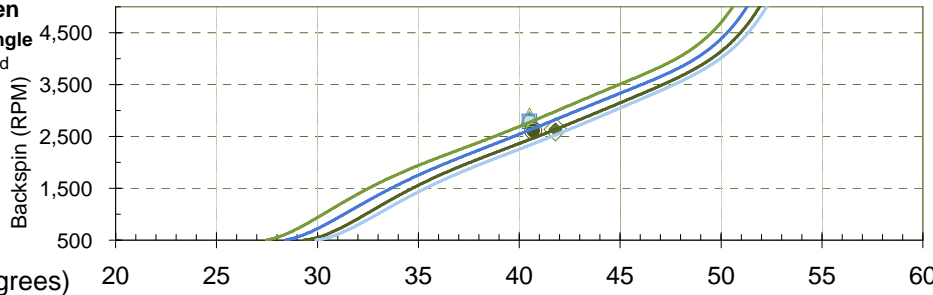


**Relationship between**

**Backspin and Landing Angle**

Launch Angle @ Ball Speed

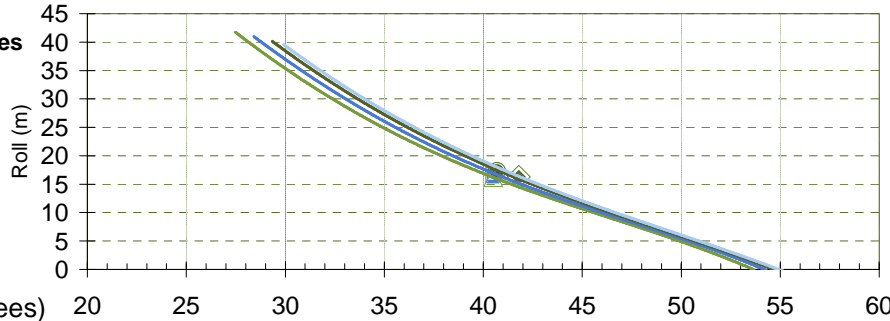
- ▲ A: 14°@155.0
- B: 14°@160.0
- C: 14°@165.0
- ◆ D: 14°@168.0



**Roll Profile for various Landing Angles**

Launch Angle @ Ball Speed

- ▲ A: 14°@155.0
- B: 14°@160.0
- C: 14°@165.0
- ◆ D: 14°@168.0



**Ball Flight Carry + Roll Summary**

