

Name: Weite bei unterschiedlichen Temperature!

Report ID:  
 16

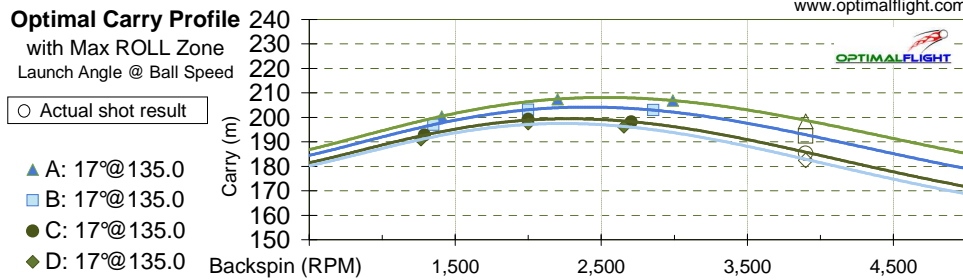
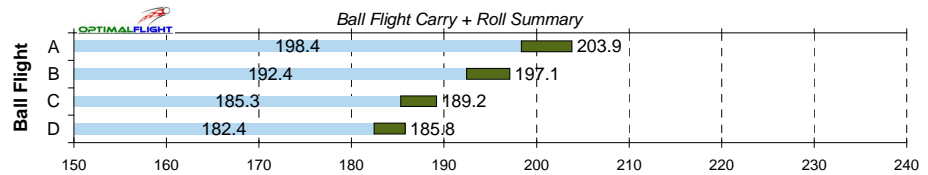
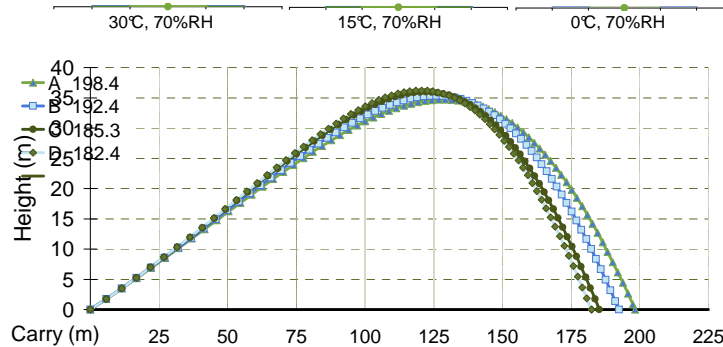
Notes:

Location: Nienburg

Date:

Club/Shaft:	Temp +30 Grad	Temp + 15 Grad	Temp 0 Grad	Temp -10 Grad
FLIGHT:	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
BALL SPD (mph):	135.0 <small>ClubSpd 92.0 Ratio: 1.47</small>	135.0 <small>ClubSpd</small>	135.0 <small>ClubSpd</small>	135.0 <small>ClubSpd</small>
LAUNCH (deg):	17 <small>Push/Pull</small>	17 <small>Push/Pull</small>	17 <small>Push/Pull</small>	17 <small>Push/Pull</small>
BackSPIN (rpm):	3,900 <small>SideSpin</small>	3,900 <small>SideSpin</small>	3,900 <small>SideSpin</small>	3,900 <small>SideSpin</small>
Carry (m):				
<b>OPTIMALFLIGHT</b>	198.4 <small>203.9</small>	192.4 <small>197.1</small>	185.3 <small>189.2</small>	182.4 <small>185.8</small>

Flight Time, Wind, Altitude: 6.95, No Wind, Sea Lvl    6.97, No Wind, Sea Lvl    7, No Wind, Sea Lvl    7, No Wind, Sea Lvl  
 Landing Angle, Roll, Apex: 44.9   5.5   34.7    45.9   4.7   35.3    47.1   3.9   36.0    47.8   3.4   36.2  
 OPTIMALFLIGHT validation of CARRY:

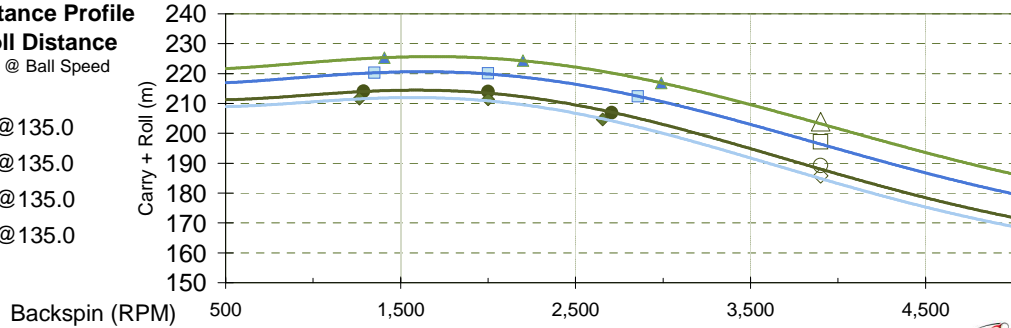


	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-
Total Distance & FLIGHT #:	203.9	230.2	A	197.1	225.6	B	189.2	220.2	C	185.8	217.9	D
Carry (m)	198.4	207.4	9	192.4	203.2	11	185.3	199.1	14	182.4	197.4	15
ROLL:	5.5	22.8	17	4.7	22.5	18	3.9	21.0	17	3.4	20.5	17
SPIN:	3,900	2,190	-1,710	3,900	2,090	-1,810	3,900	1,990	-1,910	3,900	1,950	-1,950
OPTIMAL Distance Zone:	NO	1398-2982		NO	1440-2740		NO	1278-2702		NO	1214-2686	



**Optimal Distance Profile**  
**Carry + Roll Distance**  
Launch Angle @ Ball Speed

- ▲ A: 17°@135.0
- B: 17°@135.0
- C: 17°@135.0
- ◆ D: 17°@135.0

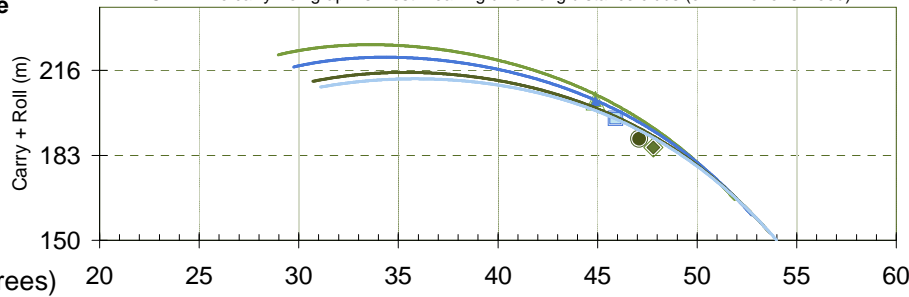


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**Optimal Distance Profile**  
**Carry + Roll Distance**  
Launch Angle @ Ball Speed

- ▲ A: 17°@135.0
- B: 17°@135.0
- C: 17°@135.0
- ◆ D: 17°@135.0

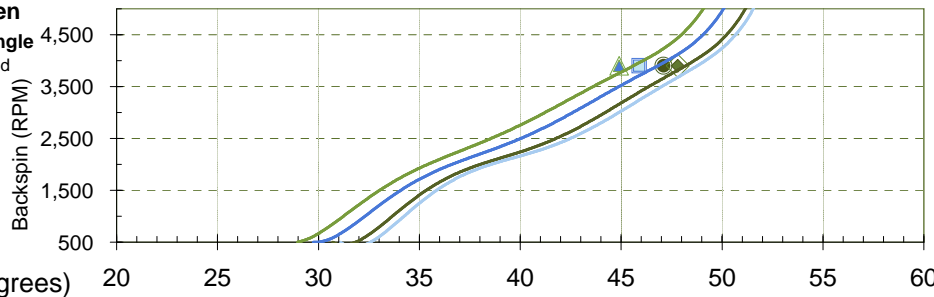
NOTE: The carry+roll graph is most meaningful for long distance clubs (ex: Driver or 3 wood)



Landing Angle (degrees)

**Relationship between**  
**Backspin and Landing Angle**  
Launch Angle @ Ball Speed

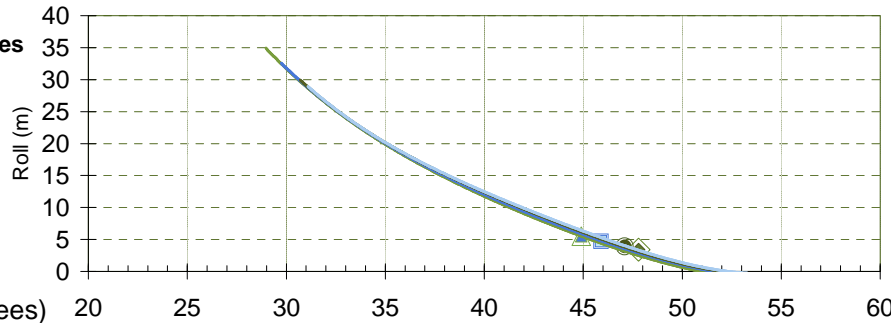
- ▲ A: 17°@135.0
- B: 17°@135.0
- C: 17°@135.0
- ◆ D: 17°@135.0



Landing Angle (degrees)

**Roll Profile for**  
**various Landing Angles**  
Launch Angle @ Ball Speed

- ▲ A: 17°@135.0
- B: 17°@135.0
- C: 17°@135.0
- ◆ D: 17°@135.0



Landing Angle (degrees)

**Ball Flight Carry + Roll Summary**

