





Name: Weite bei unterschiedlichen Temperature!

Report ID:
 16

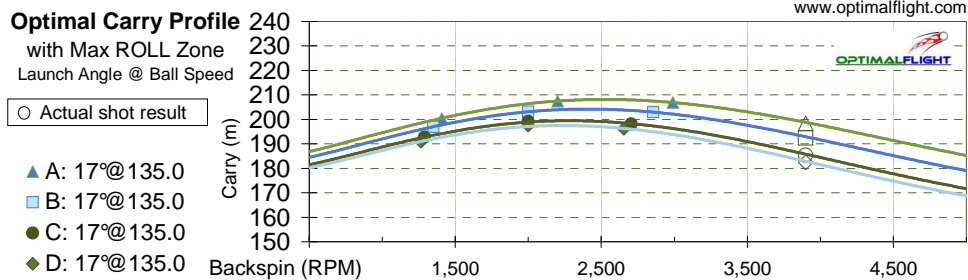
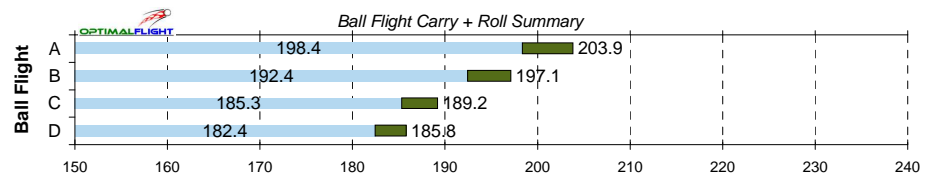
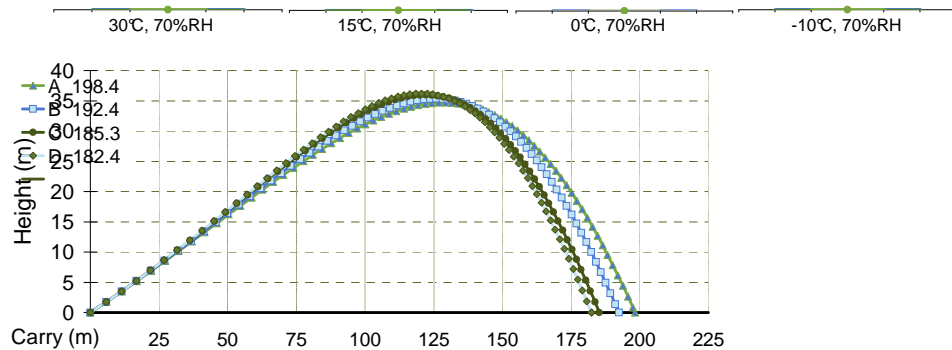
Notes:

Location: Nienburg

Date:

Club/Shaft:	Temp +30 Grad	Temp + 15 Grad	Temp 0 Grad	Temp -10 Grad
FLIGHT:	A	B	C	D
 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):				
OPTIMALFLIGHT	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:

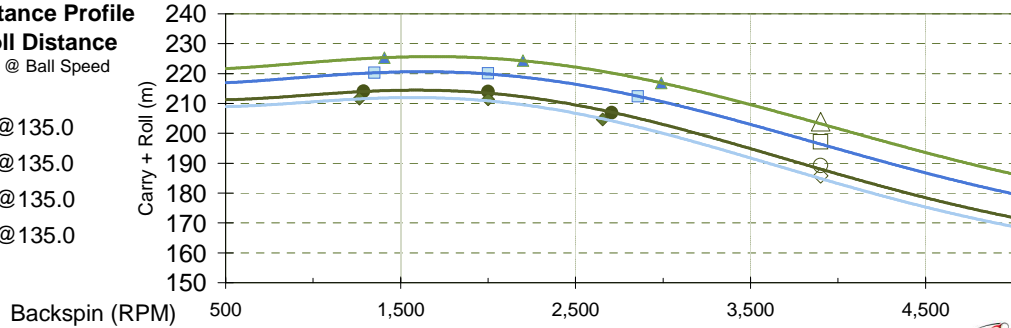


	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-	CURRENT	OPTIMAL	+/-
Total Distance & FLIGHT #:	203.9	230.2	A	197.1	225.6	B	189.2	220.2	C	185.8	217.9	D
Carry (m)	198.4	207.4	9	192.4	203.2	11	185.3	199.1	14	182.4	197.4	15
ROLL:	5.5	22.8	17	4.7	22.5	18	3.9	21.0	17	3.4	20.5	17
SPIN:	3,900	2,190	-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

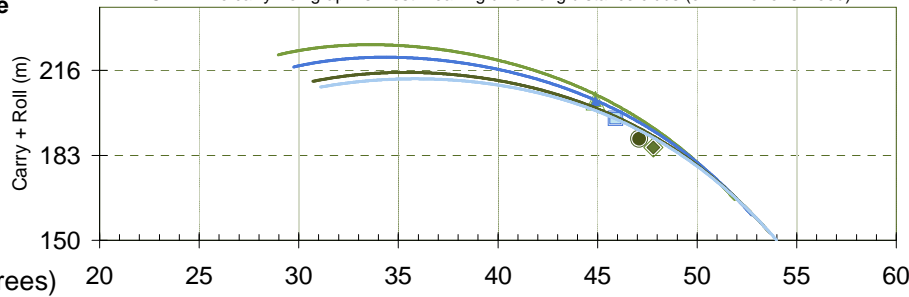


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Optimal Distance Profile
Carry + Roll Distance
Launch Angle @ Ball Speed

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

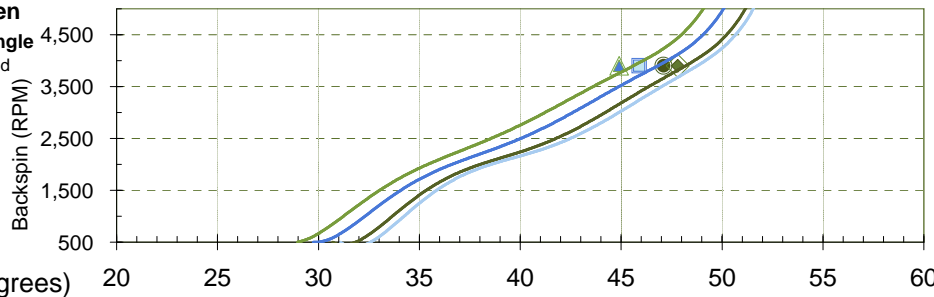
NOTE: The carry+roll graph is most meaningful for long distance clubs (ex: Driver or 3 wood)



Landing Angle (degrees)

Relationship between
Backspin and Landing Angle
Launch Angle @ Ball Speed

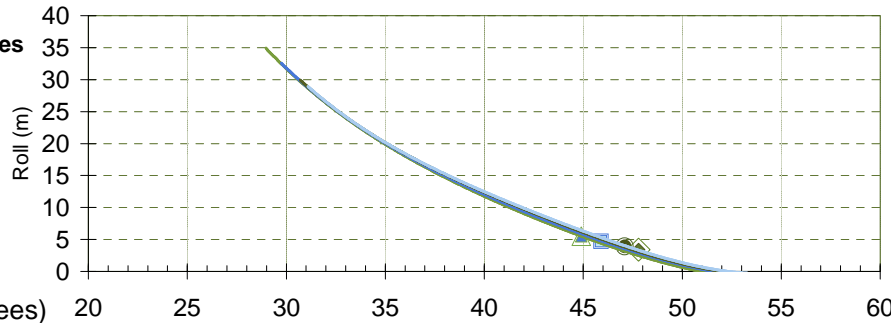
- ▲ A: 17°@135.0
- B: 17°@135.0
- C: 17°@135.0
- ◆ D: 17°@135.0



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

