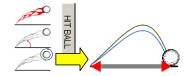
What is **OptimalFlight**?



OptimalFlight is an unique and world-class ball flight trajectory program.

► Simply enter launch conditions, Click HIT BALL, and see RESULTS!



Most launch monitor programs analyze and evaluate one shot at a time.

- ▶ OptimalFlight can handle up to 4 shots concurrently (or 20 in the multi-club profiler mode).
- ► Easy to understand graphs aid distance optimization and fast what-if analysis.

Who is it for?

- ▶ Golfers who seek a better game and is interested in comparing and learning about golf equipment through changes in heads, balls, and shaft combinations.
- ▶ Long Drive Professionals interested in MAXimizing distance through optimal launch conditions and capturing equipment performance details.
- ► Clubfitting Professionals who have a launch monitor and uses it as part of fitting services, equipment testing, and golf instruction.
- ► Semi-Pro and Tour Pro Golf Professionals who want to assess changes in equipment, swing, and shot-to-shot consistency.
- ▶ **Golf Teaching** & **Instruction Guru's** who use a launch monitor with instruction.
- ► Anyone who reads a golf magazine and would like to take a closer look at and better understand published ball flight data.

What do I need to use **OptimalFlight**?

► Microsoft Excel (2000-2007) on a PC

Mac Users: MS Excel is required in the Windows boot environment.

What does it cost?

- ▶ OptimalFlight LITE: < No longer available, use OptimalFlight FULL edition for LIMITED trial! >
- ▶ OptimalFlight: \$125/year. Special discounts for AGCP-USGTF-ICG members and professionals. A poorly fitted driver can cost many times more in equipment and shaft changes.

OptimalFlight Feature Summary:

	OptimalFlight	OptimalFlight	
Feature	LITE edition	Full Featured edition	Notes:
Price	FREE	\$125 USD	www.qualitygolfstats.com/order.html
		< FREE LIMITED TRIAL >	
Create/Save Reports	\checkmark	\checkmark	
Print Reports	\checkmark	\checkmark	
Report Customization		\checkmark	Your business contact info and logo is on reports.
Send Report as PDF		\checkmark	
Report Styles	1	6	
	Basic	Basic (1 page) Tour (2 pages) Experiment Report Elevated Tee to Green MultiClub Profile Gap Analysis	Basic report contains Carry Optimization Offers Total Distance & Landing Angle analysis Multi factor experiments (2 factors at 2 levels) www.qualitygolfstats.com/download/TPS Hole3.pdf
# of Clubs	2	13	Paid edition of OptimalFlight can be used with launch
	Driver - 3 Wood	Driver - Highest Wedge	measurements for all clubs in bag (except putter).
Ball Flight Engine	OptimalFlight Basic	World Class	World Class = statistically similar to TrackMan™
Spin Range Ball Speeds Launch Angle	250 - 4,500 rpm 115mph or more 3* to 20*	250 - 12,000 rpm All levels 50-250+ mph 3* and up Club Speed (optional)	

	OptimalFlight	OptimalFlight	
Feature	LITE edition	Full Featured edition	Notes:
# of Launch	3	5	
Measurements	Ball speed	Ball speed	
	Vertical Launch Angle	Vert & Horiz Launch	
	Backspin	Backspin, Sidespin	or Total Spin and Spin Axis for TrackMan™
		Club Speed (optional)	Smash or Power Transfer Ratio is calculated.
Down Range Results	4	9	
Carry distance	$\overline{\checkmark}$	$\overline{\checkmark}$	
Carry Validation?*	\checkmark	$\overline{\checkmark}$	*This feature helps validate Carry # from LM
Carry + Roll			Carry + Roll available for Irons in OptimalFlight 2010
Apex	$\overline{\checkmark}$		
Flight Time	$\overline{\checkmark}$	√	
Off Target Overhead View		<u>∨</u>	
3D Perspective View		✓	7 perspectives with sliders to interact with it.
Shot-to-Shot		✓	Compare ball striking to robot and pro golfer.
Consistency		_	30 A 2335 25 B 239 Stot-to-Shot Consistency
,			\$\frac{20 + \text{B 239.8}}{20 + \text{C 2368}}\$\frac{5}{15 + \text{D 2367}}\$
Data Entry Methods	1	3	₹ 10 5
Manual	$\overline{\checkmark}$		0 4 10 200 200 201 201 201 201 201 201 201
RealTime data gatherin	g (updated in 2010!)		NINE LM systems supported for RealTime use:
QuickData worksheet		$\overline{\checkmark}$	FlightScope™, TrackMan™, Zelocity PureLaunch
	•	-	3Trak, Golf Achiever II, GolfTek, and Accusport Vector Pro and Vector X units (new in mid 2010!)
Environment Factors	0	7 ☑	, ,
Wind Speed Wind direction		▼	Paid edition has monthly average wind speed data for 118 United States cities.
Altitude		✓	data for 118 Officed States cities.
Temperature		$\overline{\square}$	
Relative Humidity		\checkmark	
Turf Roll		\checkmark	
Turf Firmness (4 levels)		$\overline{\checkmark}$	New in OptimalFlight 2010!
Tee box Elevation		$\overline{\checkmark}$	
Units of Measure	mps & meters	mps & meters	
	MPH & yards	MPH & yards	
		MPH & meters	
Max number of shots	4	4** or 20**	20 shots or clubs concurrently is possible within
(concurrently)		** each can have different	the multi-club profiler application.
		environment conditions	
Save Settings?		\checkmark	Set zoom, altitude, and units of measure on start up.
Look up report?		\checkmark	Find the report by number and load it up.
Fast data copy?		\checkmark	Duplicate launch conditions Flight A to B, etc. is
		_	as easy as a double click.
Ball sounds?		\checkmark	Hear sound of a driver when a ball is hit.
Bonus Features for paid	Hicenses.	Eligible to earn Optimall	Flight Certification
bonds reactives for pare		- '	ogo link on the MegaLink Page for a limited time.
		_	of special promotions to create a positive business
			ttings, and services with the launch monitor.
			ogo and material as part of business advertising. ervice options are available.
Price	FREE	\$125/year USD	Note: Pricing outside of US may be different.
	** No longer available Use OptimalFlight	Click here for latest price www.optimalflight.com	
	FULL edition free for	vv vv vv.optimamigitt.com,	Any questions?
	a limited time.		www.qualitygolfstats.com/contactus.html
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