

- disc flight chart -



Brand	Model	S	G	T	F	Brand	Model	S	G	T	F	Brand	Model	S	G	T	F	Brand	Model	S	G	T	F
Westside	King	14	5	-1	4	Gateway	Sabre	5	2	1		Prodiscus	Midari	4	-1	2	Discraft	Soft Magnet	2	-1	2		
Legacy	Rampage		5	-1	4	Latitude 64	Primitus	5	0	3		Ching	Precision	4	-1	2	Discraft	Focus	2	-1	2		
Gateway	Ninja	13	6	-1	2	Latitude 64	Striker	5	-1	1		Discraft	Buzzz	4	-1	1	Discraft	Soft Focus	2	-1	2		
Innova	Groove		6	-2	2	Millennium	JLS	5	-2	3		Discraft	Buzzz GT	4	-1	1	Discraft	Soft APX	2	-1	1		
Latitude 64	Bolt		6	-2	3	Millennium	Polaris	5	-2	2		Innova	Panther	4	-2	1	Discraft	Putt'r	2	-1	1		
Latitude 64	Halo		5	0	3	Quest AT	Odyssey	5	-2	2		Discraft	Buzzz SS	4	-2	1	DGA	Reef	2	-1	2		
Innova	Ape		5	0	4	Innova	Sidewinder	5	-3	1		Quest AT	Rock-It	5	4	-2	1	Daredevil	Woodchuck	2	-2	1	
Latitude 64	Havoc		5	-1	3	Quest AT	Scream DT	5	-3	1		Discraft	Stratus	4	-3	1	DGA	Blowfly II	2	-2	1		
Innova	Boss		5	-1	3	Innova	Roadrunner	5	-4	1		Discraft	Drone	3	0	4	Discwing	Crosshair	2	-2	1		
Millennium	Quasar		5	-1	3	Discraft	Flick	4	1	4		Innova	Cro	3	0	2	Innova	Rhyno	1	0	3		
Gateway	Slayer		5	-2	2	Discraft	Talon	4	1	3		Innova	Spider	3	0	1	Latitude 64	Sinus	1	0	3		
Discmania	DD2-Frenzy		5	-2	2	Discraft	Predator	4	0	4		Latitude 64	Trident	2	0	5	Quest AT	The Wheel	3	0	3		
Innova	Katana		5	-3	3	Gateway	Speed Demon	4	0	4		Innova	Gator	2	0	3	Innova	Polecat	3	0	0		
Innova	Vulcan		5	-4	2	DGA	Riptide	4	0	3		Discmania	MD2-Fiend	5	0	2	Innova	Birdie	2	0	0		
Discraft	Nuke OS		4	0	4	Lightning	#3 Flyer	4	0	2		Innova	Coyote	5	0	1	Lightning	#2 Putter	2	-2	1		
Discraft	Nuke		4	-1	2	Innova	Viking	4	-1	2		Innova	Mako	5	0	0	Innova	Sonic	2	-4	0		
Discraft	Nuke SS		4	-3	3	Innova	Valkyrie	4	-2	2		Innova	Cobra	5	-2	2	Quest AT	10M Brick	1	1	1		
Innova	Wahoo	12	6	-2	2	Quest AT	100M Lazer	4	-2	2		Vibram	Trak	5	-1	2	Quest AT	10M Crossfire	1	0	1		
Innova	Xcaliber		5	0	4	Innova	Firebird	3	0	4		Innova	Cobra	5	-2	2	Quest AT	Turbo Putt	1	-2	1		
Discraft	Force		5	0	4	Innova	FL	3	0	2		Innova	Stingray	5	-3	1							
Westside	Sword		5	0	2	Latitude 64	Vision	6	0	4		Discraft	Meteor	5	-3	1							
DGA	Hurricane		6	0	2	Gateway	Scout	6	0	1		Gateway	Demon	4	0	4							
Innova	Tee Devil		5	-1	2	Latitude 64	Diamond	6	-3	1		Millennium	Sentinel MF	4	0	4							
Innova	Destroyer		5	-1	3	Innova	Archangel	6	-4	1		Innova	Roc	4	0	3							
Quest AT	Double D		4	0	5	Lightning	#2 Flyer	5	0	2		Latitude 64	Pain	4	0	2							
Discmania	PD2-Chaos		4	0	4	Lightning	F-2	5	0	2		Discmania	MD1	4	0	2							
Latitude 64	Blitz		3	0	4	Discraft	Tracker	5	-1	3		Innova	Shark	4	0	2							
Discraft	Crush	11	5	0	4	Lightning	#1 Flyer	5	-1	2		Discraft	Ringer	4	0	2							
Discwing	Quarter K		5	0	4	Lightning	F-1	5	-1	2		Lightning	#2 Hookshot	4	-1	3							
Discraft	Pulse		5	0	3	Innova	Dragon	5	-2	2		Lightning	K-2	4	-1	3							
Quest AT	Raging Inferno		5	0	3	Discraft	Xpress	5	-3	1		Lightning	#3 Slice	4	-1	3							
Westside	Boatman		5	0	2	Daredevil	Wolverine	4	1	3		DGA	Squall	4	-1	2							
Discmania	DD-Hysteria		5	0	2	Discraft	Reaper	4	0	4		Millennium	Aurora MS	4	-1	1							
Gateway	Illusion		5	-1	3	Discraft	Storm	4	0	3		Discraft	Comet	4	-2	1							
Innova	Wrath		5	-1	3	Prodiscus	RESPECTI	4	0	2		Discwing	Transcend	4	-2	1							
Quest AT	Raging Inferno DT		5	-1	3	Lightning	#2 Driver	4	-1	3		Lightning	#3 Hyzer	3	0	4							
Gateway	Diablo DT		5	-1	2	Ching	Velocity	4	-2	2		Discraft	Zone	3	0	3							
Discwing	Quarter K II		5	-1	2	Latitude 64	River	7	-2	1		DGA	Aftershock	3	0	2							
Latitude 64	Flow		5	-2	1	Innova	Teebird	5	0	2		Prodiscus	JOKERI	3	0	2							
Millennium	Astra		5	-2	2	Innova	TL	5	0	1		Lightning	#3 Hookshot	3	-1	1							
Innova	Archon		5	-2	2	Lightning	D-1	5	-2	2		Discraft	Hawk	3	-2	2							
Innova	TeeRex		4	0	4	Discraft	Glide	5	-3	1		Innova	Wolf	3	-4	1							
Ching	Genesis		4	0	3	Vibram	Ascent	4	0	3		DGA	Shockwave	2	0	2							
Latitude 64	Riot		4	-1	2	Daredevil	Timberwolf	4	0	2		Latitude 64	Spike	2	-1	1							
Innova	Max		3	0	5	Gateway	Blaze	4	-1	3		Innova	Aero	6	0	0							
Quest AT	Scream	10	6	-1	1	Innova	Eagle	4	-1	3		MVP	Proton	4	0	1							
Gateway	Assassin		6	-2	1	Discraft	Cyclone	4	-1	3		Innova	Dart	4	0	0							
Quest AT	Inferno		6	-2	1	Latitude 64	Medius	4	-1	3		Gateway	Warlock	4	-1	3							
Skyquest	Medusa		6	-2	2	Quest AT	T-Bone	4	-1	1		Innova	XD	4	-1	1							
Gateway	Spirit		5	0	5	Discraft	XS	4	-2	3		Ching	Juju	4	-1	1							
Discraft	Avenger		5	0	3	Lightning	#2 Helix	4	-2	3		Lightning	Rubber Putter	4	-1	1							
Gateway	Savage		5	0	3	Discraft	XL	4	-2	2		Innova	Hydra	3	0	2							
Discraft	Surge		5	-1	3	Discraft	Eclipse	4	-2	2		Innova	Classic Roc	3	0	2							
Latitude 64	Mirus		5	-1	3	Innova	Banshee	3	0	3		Gateway	Wizard	3	0	2							
DGA	Rogue		5	-1	3	Latitude 64	XXX	2	0	5		Gateway	Voodoo	3	0	1							
Westside	Northman		5	-1	2	Lightning	#3 Driver	5	-1	3		Latitude 64	Pure	3	0	0							
Discmania	CD-Craze		5	-1	2	Lightning	D-3	5	-1	3		Westside	Swan	3	-1	0							
Innova	SL		5	-1	2	Lightning	#1 Helix	5	-1	2		DGA	Bl. Gumbputt	2	-1	1							
Discraft	Surge SS		5	-1	2	Discraft	Impact	5	-2	2		Innova	Pig	1	0	3							
Discraft	Stalker		5	-1	1	Innova	Leopard	5	-2	1		Lightning	#2 Upshot	4	-1	1							
Discraft	Flash		5	-2	3	Innova	Viper	4	1	5		Lightning	U-2	4	-1	1							
Innova	Beast		5	-2	2	Innova	Gazelle	4	0	2		Lightning	US-1	4	-2	0							
Millennium	Orion LS		5	-2	2	Innova	Cheetah	4	-2	2		Vibram	Sole	3	0	2							
Discmania	TD-Rush		5	-2	1	DGA	PD Gumbputt	4	-2	1		Innova	KC Aviar	3	0	2							
Discraft	Spectra		5	-3	3	Innova	Whippet	3	1	5		Innova	JK Aviar	3	0	2							
Discraft	Avenger SS		5	-3	1	Quest AT	Backbone	3	0	2		Discraft	Challenger	3	0	2							
Snap Disc	Helios		5	-3	1	Quest AT	Wildfire	3	-3	2		Vibram	Ridge	3	0	1							
Innova	Monarch		5	-4	1	Latitude 64	Fuse	6	-2	1		Innova	Aviar P&A	3	0	1							
Quest AT	Scorcher		4	1	5	Innova	Kite	6	-3	1		Discraft	Soft Banger	3	0	1							
Millennium	EXP-1		4	1	4	Discraft	Hornet	5	0	4		Discraft	Banger	3	0	1							
Discraft	Venom		4	0	4	Vibram	Ibex	5	0	1		Discmania	P2-Psycho	3	0	1							
DGA	Tsunami		4	0	4	Lightning	#1 Roller	5	0	1		Discmania	P1-Maniac	3	0	0							
Innova	Starfire		4	0	3	Innova	Skeeter	5	-1	1		Innova	Classic Aviar	3	0	0							
Discmania	PD-Freak		4	0	3	Gateway	Element	5	-1	1		Vibram	Summit	3	-1	0							
Innova	Orc		4	-1	3	MVP	Axis	5	-1	1		Gateway	Magic	3	-1	0							
Millennium	Orion LF		4	-1	2	Latitude 64	Core	5	-1	1		Millennium	Omega	3	-2	2							
Discraft	Wildcat		4	-2	3	Lightning	#1 Slice	5	-3	1		Snap Disc	Whitler	3	-2	1							
Innova	Monster		3	0	5	MVP	Vector	4	0	3		DGA	Titanic	2	0	2							
Prodiscus	LEGENDa		3	0	2	Discraft	Wasp	4	0	3		Discraft	Rattler	2	0	1							
Quest AT	Defender		3	-3	2	Discmania	GM-Gremlin	4	0	2		DGA	Blowfly	2	-1	2							
Gateway	Apache	9	6	-1	2	Gateway	Warrior	4	-1	3		Discraft	Magnet	2	-1	2							



Explanation of Chart:
 Altitude Disc Golf uses the Innova flight ratings system. This chart doesn't show the exact flight path of each disc, rather it should be used to compare disc flight characteristics between brands given that a player throws identically each time. Since a player's throwing style and strength can vary, as well as different manufacturers' plastics can impact the exact flight path, this chart is not exact, but it is designed to aid in the process of choosing a disc.

Here is what Innova has to say about each rating:
S=Speed - "Speed is the ability of the disc to cut through the air. Speed Ratings are listed from 1 to 14. Discs with high numbers are faster. Faster discs go farther into the wind with less effort. Slower discs take more power to throw, but have less of a chance to fly past the basket."

G=Glide - "Glide describes the disc's ability to maintain loft during flight. Discs with more glide are best for new players, and for producing maximum distance (especially downwind). Glide is rated from 1 to 7. Beginners looking for more distance should choose discs with more glide."

T=Turn - "High Speed Turn is the tendency of a disc to turn over or bank to the right (for RHBH throws) during the initial part of the flight. A disc with a +1 rating is most resistant to turning over, while a -5 rating will turn the most. Discs rated -2 to -5 make good roller discs."

F=Fade - "Low Speed Fade is the disc's tendency to hook left (for RHBH throws) at the end of the flight. Fade is rated from 0 to 5. A disc rated 0 will finish straightest, while a disc rated 5 will hook hard at the end of the flight. Discs with a high fade rating are predictable even in wind."

For more information on flight chart ratings and how to choose a disc, please visit these sites:
 1. www.innovadiscs.com/home/discgolf-faq/flight-ratings-system.html
 2. hubpages.com/hub/How-To-Select-Disc-Golf-Discs
 3. www.altitudediscgolf.com

Last updated 11/25/11