

# LGA Runway Selection Chart

You must add 13 degrees to the wind direction given in the surface observation before using these charts (Magnetic Variation).

Maximum Allowable Wind Velocities in Knots - Including Gusts.

DRY RUNWAYS					RUNWAYS NOT DRY				
Wind Direction Degrees Magnetic	RWY 4	RWY 13	RWY 22	RWY 31	Wind Direction Degrees Magnetic	RWY 4	RWY 13	RWY 22	RWY 31
010	36 kts	9 kts	5 kts	23 kts	010	27 kts			17 kts
020	51 kts	12 kts	5 kts	21 kts	020	38 kts			16 kts
030	60+ kts	20 kts	5 kts	20 kts	030	60+ kts			15 kts
040	60+ kts	20 kts	5 kts	20 kts	040	60+ kts			15 kts
050	60+ kts	20 kts	5 kts	20 kts	050	60+ kts	15 kts		15 kts
060	60+ kts	20 kts	5 kts	17 kts	060	51 kts	15 kts		
070	44 kts	22 kts	5 kts	11 kts	070	33 kts	16 kts		
080	33 kts	25 kts	6 kts	8 kts	080	24 kts	18 kts		
090	27 kts	29 kts	7 kts	6 kts	090	20 kts	21 kts		
100	23 kts	36 kts	9 kts	5 kts	100	17 kts	27 kts		
110	21 kts	51 kts	12 kts	5 kts	110	16 kts	38 kts		
120	20 kts	60+ kts	20 kts	5 kts	120	15 kts	60+ kts		
130	20 kts	60+ kts	20 kts	5 kts	130	15 kts	60+ kts		
140	20 kts	60+ kts	20 kts	5 kts	140		60+ kts	15 kts	
150	17 kts	60+ kts	20 kts	5 kts	150		51 kts	15 kts	
160	11 kts	44 kts	22 kts	5 kts	160		33 kts	16 kts	
170	8 kts	33 kts	25 kts	6 kts	170		24 kts	18 kts	
180	6 kts	27 kts	29 kts	7 kts	180		20 kts	21 kts	
190	5 kts	23 kts	36 kts	9 kts	190		17 kts	27 kts	
200	5 kts	21 kts	51 kts	12 kts	200		16 kts	38 kts	
210	5 kts	20 kts	60+ kts	20 kts	210		15 kts	60+ kts	
220	5 kts	20 kts	60+ kts	20 kts	220		15 kts	60+ kts	
230	5 kts	20 kts	60+ kts	20 kts	230			60+ kts	15 kts
240	5 kts	17 kts	60+ kts	20 kts	240			51 kts	15 kts
250	5 kts	11 kts	44 kts	22 kts	250			33 kts	16 kts
260	6 kts	8 kts	33 kts	25 kts	260			24 kts	18 kts
270	7 kts	6 kts	27 kts	29 kts	270			20 kts	21 kts
280	9 kts	5 kts	23 kts	36 kts	280			17 kts	27 kts
290	12 kts	5 kts	21 kts	51 kts	290			16 kts	38 kts
300	20 kts	5 kts	20 kts	60+ kts	300			15 kts	60+ kts
310	20 kts	5 kts	20 kts	60+ kts	310			15 kts	60+ kts
320	20 kts	5 kts	20 kts	60+ kts	320	15 kts			60+ kts
330	20 kts	5 kts	17 kts	60+ kts	330	15 kts			51 kts
340	22 kts	5 kts	11 kts	44 kts	340	16 kts			33 kts
350	25 kts	6 kts	8 kts	33 kts	350	18 kts			24 kts
360	29 kts	7 kts	6 kts	27 kts	360	21 kts			20 kts