

APPENDIX C

Toronto Airport Arrival Rates (AAR)

ARRIVAL RWY CONFIG.	DEPARTURE RWY CONFIG.	VISUAL 5000ft & 6-10+SM	VMC (2500ft/3SM)+	IMC <(1000ft/3SM)	CAT IV/III	NOTES
05/06R TRIPLE	05/06L TRIPLE	56-66+	56-66+	56-62	N/A	Primary ARR RWY06R/DEP RWY06L/Mixed Mode on RWY05. VISUAL ARR requires local ceiling of ~5000ft. Higher rate possible depending on A/C mix, ARR/DEP, wind & weather
05/06L/06R DUAL	05/06L/06R DUAL	50-62	50-62	48-56	16-18/ 12-14	Mixed Mode on Rwy 05 & 06L or 06R VISUAL ARR requires local ceiling of ~5000ft.
05/06L/06R STAGGERED DUAL	05/06L/06R STAGGERED DUAL	N/A	42-48	42-48	16-18/ 12-14	Mixed Mode on Rwy 05 & 06L or 06R. Approaches are dependent
05/06L/06R LAND 1 DEPART OTHER	05/06L/06R LAND 1 DEPART OTHER	38*	38*	32-36	16-18/ 12-14	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
05/06L/06R SINGLE	05/06L/06R SINGLE	28	28	22-24	12-14/ 8-9	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
23/24L TRIPLE	23/24R TRIPLE	56-66+	56-66+	56-62	N/A	Primary ARR RWY24L/DEP RWY24R/Mixed Mode on RWY23. VISUAL ARR requires local ceiling of ~5000ft. Higher rate possible depending on A/C mix, ARR/DEP, wind & weather
23/24L/24R DUAL	23/24L/24R DUAL	56-62	56-62	52-56	N/A	Mixed Mode on Rwy 23 & 24L or 24R VISUAL ARR requires local ceiling of ~5000ft.
23/24L/24R STAGGERED DUAL	23/24L/24R STAGGERED DUAL	N/A	42-48	42-48	N/A	Mixed Mode on Rwy 23 & 24L or 24R. Approaches are dependent
23/24L/24R LAND 1 DEPART OTHER	23/24L/24R LAND 1 DEPART OTHER	38*	38*	32-36	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
23/24L/24R SINGLE	23/24L/24R SINGLE	28	28	22-24	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)

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ARRIVAL RWY CONFIG.	DEPARTURE RWY CONFIG.	VISUAL 5000ft & 6-10+SM	VMC (2500ft/3SM)+	IMC <(1000ft/3SM)	CAT II/III	NOTES
33L & 33R OFFLOAD	33R	42*	32-36	32-36	N/A	VISUAL ARR requires local ceiling of ~5000ft. *Requires offloads to departure runway
33L	33R	36	36	32-36	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
33L/33R SINGLE	33L/33R SINGLE	28	28	22-24	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
15R & 15L OFFLOAD	15L	36*	30-34	30-34	N/A	VISUAL ARR requires local ceiling of ~5000ft. *Requires offloads to departure runway. Limited offloads due RWY configuration
15L	15R	30-34	30-34	30-34	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)
15L/15R SINGLE	15L/15R SINGLE	24-28	24-28	22-24	N/A	VISUAL ARR requires local ceiling of ~5000ft. Also dependent on A/C mix (L, M, H, +)

Typical Winter Storm Arrival Rates	
Land one/Depart the other- East/West Configuration	AAR 30-34
Land one/Depart the same Rwy	AAR 18-24

NOTE – The rates depicted in this table are for estimating purposes only and do not necessarily reflect the current operational plan or current traffic balancing activities.