

2009 COMMUNITY ENVIRONMENT AND NOISE ADVISORY COMMITTEE - UPDATE

GREATER TORONTO AIRPORTS AUTHORITY

JUNE 2009

Passenger Traffic and Aircraft Movement

In April, the H1N1 virus outbreak caused turbulence in the travel industry. The result of the outbreak may have similar negative implications to SARS on the air travel industry.

Compared to April 2008, Domestic traffic was down by 8.2 per cent, Transborder traffic was down by 10.2 per cent, and International traffic was down by 0.9 per cent. Compared to April 2008, the April 2009 total passenger count was down by 6.7 per cent.

Compared to 2008, the year-to-date passenger traffic decline was 6.4 per cent.

Traffic to Latin/South America and the Pacific Rim continued to be strong, at four per cent and eight per cent higher than April 2008, respectively.

Aircraft traffic movements in April 2009 declined by seven per cent from April 2008. The YTD traffic from January to April 2009 was down 5.3 per cent, compared to the same time period in 2008.

Noise Management Statistics

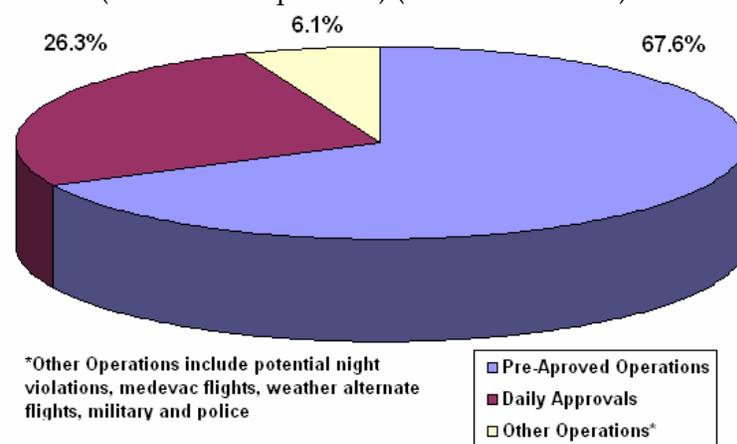
From March to April of 2009, the GTAA received 325 complaints from 90 callers. Over the same period in 2008, 168 complaints were received from 73 callers. The increased number of complaints is primarily attributed to continued public awareness of aircraft operations in Brampton since the early turn trial of additional aircraft on east-west runways (March to June 2008). Brampton complaints are primarily related to Runway 23 departures (original early jet turns and propeller turns) and Runway 33R departures. 189 complaints were received from 37 Brampton residents from

March to April 2009 compared to 44 complaints from nine Brampton residents the previous year. The three most frequent callers (two from Brampton; one from Mississauga) made 128 complaints compared to 60 complaints from the three most frequent callers in 2008.

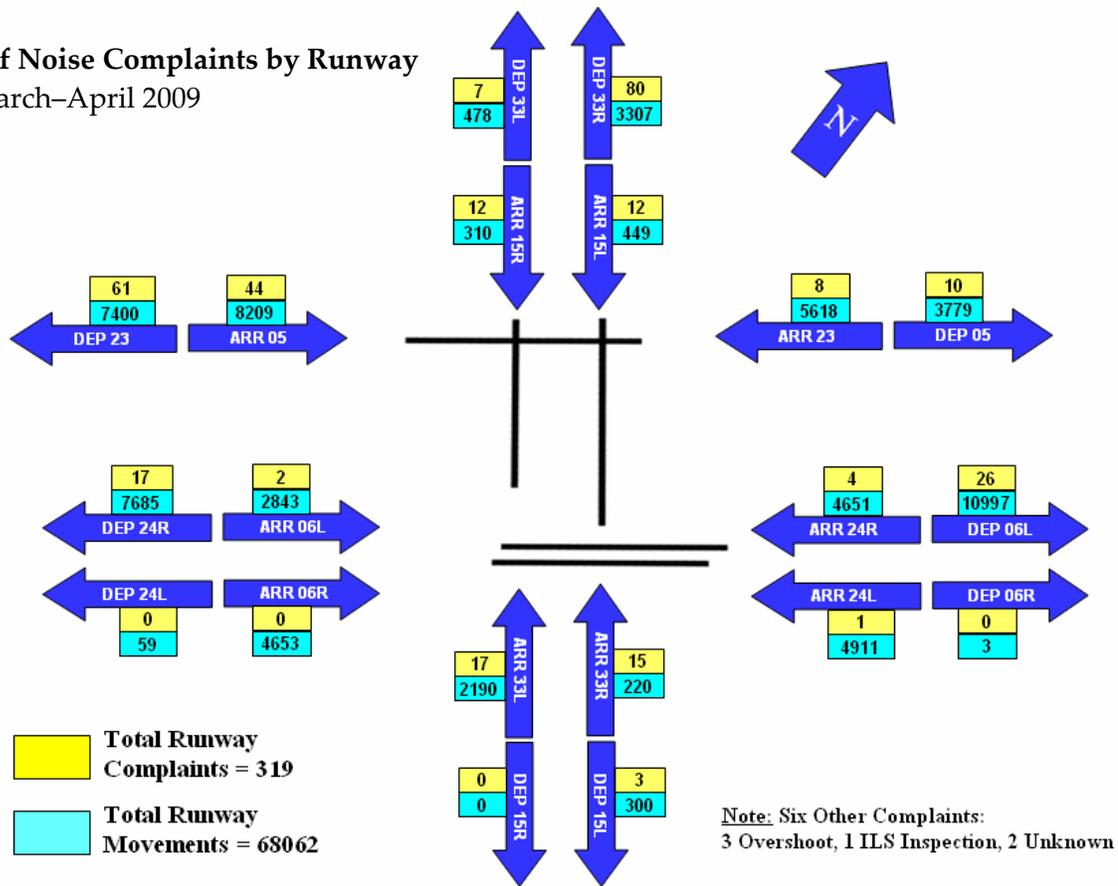
Month	Complaints	Callers
March	143	41
April	182	68

In March and April 2009, Runway 15R was used for 10.25 hours and handled 0.5 per cent of Toronto Pearson's operations, which included 310 arrivals and no departures. Runway 33L was used for 72.8 hours as an arrival runway and handled 2190 aircraft, which accounted for 3.2 per cent of Pearson's operations.

Total Flights Operated during 2009 Restricted Hours (Nov. 2008–Apr. 2009) (00:30–06:29 local)



Comparison of Noise Complaints by Runway Operations March–April 2009



Early Turn Trials

The trial program, including early turns on the north/south runways and extended prop turn hours, continues to proceed and related complaints are minimal. From March 3, 2008 to the end of April 2009, 22 per cent (575) of eligible aircraft conducted an early turn off the north/south runways, resulting in three complaints. 92 per cent (1174) of propeller aircraft conducted early turns between the hours of 0630–0659 local time, while 81 per cent (845) initiated early turns from 2301–2330 hours local time, resulting in a total of 21 complaints.

Enforcement Activities

During March and April 2009, the Enforcement Office conducted 107 investigations into potential violations of the Noise Operating Restrictions and Noise Abatement Procedures. 15 investigations were of arrival procedures, 27 of departure procedures and 65 were investigations related to the Night Flight Restriction Program (NFRP).

Of these 107 investigations, four were associated with noise complaints from the public.

Over the same period in 2008, the Enforcement Office conducted 115 investigations. Of these, 34 investigations were of arrival procedures, 12 of departure procedures and 69 related to the NFRP.

Year (Mar.–Apr.)	Investigations
2009	107 15 Arrival 27 Departure 65 NFRP
2008	115 34 Arrival 12 Departure 69 NFRP

2009 Airside Construction Noise Impacts

In the summer of 2009, the airside restoration projects that will have potential noise impacts are on Runway 05-23 roughness (May 1–15 and 23–25) and Runway 15R-33L (July 6–14, 17–20 and 24–27). Taxiway Hotel restoration near Runway 15L-33R in

June and August that was originally planned as night work has now been changed to daytime and no noise impacts are expected.

The most significant construction noise impacts were related to the Runway 05-23 closures in May. During the Runway 05-23 closure, maximum airside capacity was achieved by the following operations: Arrive 15R/15L and Depart 15L or Arrive 33L/33R and Depart 33R. During the Runway 05-23 closures from May 1–15 and May 23–25, operations on the north/south runways were used for extended periods on twelve days, resulting in more than 220 related noise complaints.

Air Services

Air Canada is increasing Toronto to Rome service from seven to ten weekly this summer. The overall AC frequency to Rome will be 17 flights weekly, coping with popular demands.

Air Canada is to operate a B777-300ER on the Toronto - Santiago de Chile - Buenos Aires route, starting December 1, 2009.

Korean increased service to Seoul this summer from three to five weekly flights with B777 service.

Transaero increased service to Moscow with an extra 12 flights for the summer season. Service to Moscow-Domodedovo will be with a B767-300.

Consultative Committee (CC)

At the Consultative Committee meeting on June 3, 2009, the GTAA gave a presentation on our benchmarking process—both internal and external—against other airports. Toby Lennox also gave a presentation on land use in the vicinity of airports to explain how airport operating areas have evolved and the airport's interaction with municipalities with respect to planning suitable land use.

Corporate Social Responsibility and Sustainability

On June 13, the GTAA hosted the second Annual Runway Run, Walk for Charity. This year's

recipient is the Credit Valley Hospital Foundation's Lifetime of Care \$45 million campaign to support the hospital's current expansion and beds fundraising drive. With more than 2,000 participants, the Runway Run reached the fundraising goal set at \$100,000.

Environment

June 1–5, the GTAA participated once again in Environment Week, an event that celebrates Canada's environment. Employees learned about preserving and protecting the environment and attended presentations given by Partners in Project Green.

Art and Culture

For the third year in a row, the GTAA partnered with CONTACT, an annual photography festival and the largest global event of its kind, to bring two new art exhibits to Terminal 1 that started in May.

In the Terminal 1 Airspace Gallery, Level 2, above the Canada Arrivals Hall, Rob MacInnis' and Geoff Fitzgerald's *Pastoral Portraits* exhibit is a series of photographs that inspires meditation on our increasingly disconnected and ambivalent relationship with animals and the natural world.

In Terminal 1, Pier E, domestic departures, Michael Flomen's *Event in the Landscape* exhibit reveals a universe of occurrences as he captures forces of nature using photograms (camera-less photographs) that reflect what we do not normally see but intuitively recognize as familiar.

Toronto Pearson is one of 220 venues across the Greater Toronto Area featuring photography exhibits during this year's CONTACT festival.