

airports. The new system will eventually enable aircraft to fly under automatic control within 100 feet of the ground and with the minimum quarter-of-a-mile forward visibility. If the pilot can see the runway at this point, he takes over the controls and lands his plane by hand. If he cannot, he punches a button on the "black box", the throttles automatically advance and the aircraft climbs away.

MISSION TO MOROCCO

A technical-assistance mission left Canada for Morocco recently to investigate the possibility of Canadian aid for a rural development project in a mountainous region of the Western Rif.

Mr. Paul Martin, the Secretary of State for External Affairs, said that the mission resulted from an arrangement between the External Aid Office of the Government of Canada and the Department of Intergovernmental Affairs of Quebec.

The area under study by the Canadians has a population of about 1,300,000, with an annual *per capita* income of \$155. The land, which is inadequately farmed, is seriously threatened by erosion and has little irrigation. The agricultural experts from Quebec will study the feasibility of employing Canadian resources in the rehabilitation of the area's forests and soil.

MUSIC AT STRATFORD

Among the highlights of the 1968 Stratford Festival music season will be Rossini's opera *La Cenerentola* (Cinderella) sung in English, Duke Ellington's *Concert of Sacred Music*, the New York Pro Musica's new programme of Spanish music of court and theatre, featuring leading actors from the Stratford Festival Company, and recitals by Ravi Shankar and Van Cliburn.

Jean Gascon, executive artistic director, has announced that Patricia Kern of Sadler's Wells Opera Company will star in the leading role of Angelina in the Rossini work, which opens on July 6 at the Avon Theatre. The production will be staged by Douglas Campbell and designed by Leslie Hurry. The music is under the direction of Lawrence Smith.

The Ellington composition will open the concert season on July 7. The following Sunday, July 14, the English Chamber Orchestra, with the Israeli pianist-conductor Daniel Barenboim, and Jacqueline du Pré, cellist, will present a programme including the Schoenberg *Verklärte Nacht*, Haydn's *Cello Concerto in D* and *Symphony No. 40 in G Minor* by Mozart.

On July 21, David Nadien, concertmaster of the New York Philharmonic, will be the guest violinist in Vivaldi's *The Four Seasons*, with the Stratford Festival Orchestra.

Gunther Schuller, composer-conductor, leads the Stratford Festival Orchestra on July 28 with the English pianist, John Ogdon, in a programme including one of Mr. Schuller's own works, the *Capriccio*, for

tuba and orchestra. Metropolitan Opera soprano, Judith Raskin, and George Schick, Metropolitan Opera conductor, will appear in a programme of arias and orchestral works of Rossini and Mozart with the Stratford Festival Orchestra, on August 4. Ruggiero Ricci, violinist, will be the guest artist in a Beethoven programme on August 11, and Walter Susskind, will direct the Stratford Festival Orchestra.

Ravi Shankar, India's sitar-player and composer, will be featured on August 18 assisted by Alla Rakha (tabla) and Kamala Chakravarty (tamboura).

On August 25, the New York Pro Musica, directed by John White, will present a special programme of Spanish theatre and court music.

A special Friday afternoon concert on July 26, has been added this year to present one of the world's best-known pianists, Van Cliburn.

The Lenox Quartet has been engaged to open the Saturday morning series on July 13. Their programme will include the Alan Berg *Lyric Suite* and Haydn's string quartet in B flat, opus 76, No. 4, *Sunrise*.

From July 20, and for the following four weeks, chamber music will be presented by the musicians of the Stratford Festival Orchestra.

ELECTRONICS SHOW IN NEW YORK

Fifteen Canadian electronics companies will be displaying products and services at the Institute of Electrical and Electronics Engineers Conference and Exhibition in New York from March 18 to 21. The Canadian exhibit has taken the entire first floor mezzanine of the New York Coliseum.

Sponsored by the Department of Trade and Commerce to stimulate interest in export sales, the trade show promotion programme is a co-operative venture with private industry on a cost-sharing basis. Industry supplies the products to be exhibited, while government specialists design the display, prepare the publicity programme and co-ordinate all activities.

The Canadian exhibitors represent a comprehensive cross-section of the industry — components, equipment and services — and include eight of the 14 participants in last year's exhibit.

CANADIAN URBAN DEVELOPMENT

Canada is a world leader in urbanization, claims Dr. Leroy O. Stone, in a publication entitled *Urban Development in Canada*. The book is one of a series of monographs based on census information just published by the Dominion Bureau of Statistics.

The rate of urbanization of the population varies by provinces and regions, the Prairies leading the way with a 28 percent increase between 1951-1961. Ten years before Confederation in 1867, only 13 per cent of Canada's population lived in urban centres. By 1961, at least 70 per cent of the greatly-increased Canadian population was urbanized. Suburban population increased by 118 per cent between 1951 and