WEATHER STATIONS

Exchange of notes at México October 13 and 20 and November 10, 1942, with memorandum agreement
Entered into force November 10, 1942
Amended and extended by agreement of May 12 and June 16, 21, and 28, 1945¹
Superseded July 1, 1948, by agreement of March 29 and August 15, 1949²

61 Stat. 4281; Treaties and Other International Acts Series 1989

The American Ambassador to the Minister of Foreign Affairs

EMBASSY OF THE
UNITED STATES OF AMERICA
Mexico, D.F., October 13, 1942

No. 697

EXCELLENCY:

I have the honor to refer to the Undersecretary’s courteous note no. 5682 of January 31, 1941, and related correspondence in connection with the visit to Mexico of Mr. Stephen Lichtblau of the United States Weather Bureau to confer with Dr. José C. Gomez and other officials of the Mexican Meteorological Service with a view to the establishment on a cooperative basis of radiosonde observation stations.

Since Mr. Lichtblau’s visit to Mexico, Dr. F. W. Reichelderfer, Chief of the Weather Bureau, has corresponded with Dr. Gomez on the subject and it is understood that as a result of these preliminary discussions the United States Weather Bureau and the Mexican Meteorological Service have agreed in principle that it would be desirable to cooperate in the establishment and operation of three radiosonde observation stations to be located in Mexico City (Tacubaya), Mazatlan and Tapachula.

In this connection I have the honor to transmit herewith a Memorandum Agreement setting forth in detail the conditions under which the United States Weather Bureau proposes to cooperate with the Mexican Meteorological Service in the establishment and operation of the proposed stations

¹ TIAS 1989, post, p. 1206.
in question. If this Memorandum Agreement meets with the approval of Your Excellency's Government I should appreciate it if Your Excellency would be so kind as to inform me as soon as may be possible in order that I may so inform my Government.

It is the view of my Government that a note from Your Excellency accepting the proposals set forth in the Memorandum will constitute an agreement to that effect and it is not necessary that the Memorandum be signed.

For Your Excellency's further information I may state that my Government has already established a network of radiosonde observation stations in the United States, the West Indies, and the Canal Zone, and if additional stations can be established at Mexico City, Mazatlan, and Tapachula the project will result in filling an existing gap in the network. The stations will make it possible for the Mexican Meteorological Service and the Weather Bureau to obtain data on the temperature, pressure and humidity of the atmosphere from the earth's surface to great heights. This information is of vital importance to aviation both in Mexico and the United States and it is therefore hoped that Your Excellency will be so kind as to expedite a reply in the premises.

Please accept, Excellency, the renewed assurances of my highest and most distinguished consideration.

GEORGE S. MESSERSMITH

Enclosure:
Memorandum Agreement, as stated.

His Excellency

Señor Licenciado Ezequiel Padilla,
Minister for Foreign Relations,
Mexico, D.F.

MEMORANDUM AGREEMENT

In accordance with recent correspondence between Dr. F. W. Reichelderfer, Chief of the United States Weather Bureau, and Dr. José C. Gomez, Chief of the Mexican Meteorological Service, and previous conversations between representatives of the two organizations, the Government of the United States, through the Weather Bureau, now proposes to cooperate with the Government of Mexico, through the Mexican Meteorological Service, in organizing the regular exchange of meteorological data, subject to the following understanding:

It shall be the general objective of the said meteorological services of the two countries—
1. To cooperate in the establishment and operation of three radiosonde observation stations in Mexico, to be located at Mexico City (Tacubaya), Mazatlan and Tapachula; and
2. To provide for the daily exchange of upper-air weather observations between the United States Weather Bureau and the Mexican Meteorological Service for the use of each country, especially in serving the needs of aviation, and to render it possible for the Government of the United States and the Government of Mexico to assist in the development of a continental exchange of weather information, forecasts, and warnings.

To attain the foregoing objectives, the United States Weather Bureau agrees to—

(a) Provide and install the ground equipment necessary for making radiosonde observations at each of the three stations and pay the cost of necessary repairs;
(b) Authorize one of its technicians to visit the observation stations to repair the ground equipment, whenever such equipment becomes inoperative and repairs cannot be made locally;
(c) Detail three experienced radiosonde observers to Mexico (one to each observation station) for a period of about two months to instruct observers employed by the Mexican Meteorological Service in the technique of making radiosonde observations and in the maintenance of equipment;
(d) Provide the necessary radiosondes, balloons, parachutes, helium gas, meteorological forms and other accessories required for the observations; and
(e) Provide balloon inflation shelters, if necessary.

The Government of Mexico, through the Mexican Meteorological Service, agrees to—

(a) Assign a minimum of one observer and one assistant to each station for the purpose of making daily observations in accordance with standard practice and procedure;
(b) Supply the necessary office quarters and office equipment, including heat, light and electric power;
(c) Provide adequate ground space for balloon inflation shelters, as may be necessary;
(d) Arrange for the prompt transmission of the radiosonde observation reports made pursuant to this agreement to a point in the United States to be designated by the United States Weather Bureau; and
(e) Make available the recorder records to the United States Weather Bureau for reference purpose, and supply that Bureau with copies of the Weather Bureau forms which will be used for all radiosonde observations made at the stations.
I. The total amount to be expended by the United States Weather Bureau shall not exceed Fifty Thousand Dollars ($50,000) during the fiscal year ending June 30, 1943. All expenditures incurred by the Weather Bureau shall be paid directly by that organization and all expenditures incident to the obligations assumed by the Government of Mexico shall be paid directly by that Government.

II. Title to all property supplied by the Mexican Government shall remain vested in that Government, and likewise the title to all property supplied by the Government of the United States shall remain vested therein.

This agreement shall come into effect on the day on which it is accepted by the Government of Mexico, and shall continue in effect until June 30, 1943 [1945 \(^a\)], or for an additional period if mutually agreed upon in writing, unless the Congress of either country shall fail to make available the funds necessary for its execution in which case it may be terminated on sixty days' advance written notice by the Government of either country.

---

The American Ambassador to the Minister of Foreign Affairs

EMBASSY OF THE

UNITED STATES OF AMERICA

Mexico, D.F., October 20, 1942

Excellency:

I venture to refer to my note no. 697 of October 13, 1942, transmitting, for Your Excellency's consideration, a Memorandum Agreement respecting the desire of the United States Weather Bureau to cooperate with the Mexican Meteorological Service in the establishment and operation of three radiosonde observation stations to be located in Mexico City (Tacubaya), Mazatlan, and Tapachula.

I now have the honor to inform Your Excellency that the date mentioned in the last paragraph of the Memorandum Agreement should be changed to read "June 30, 1945" and the paragraph in question would therefore read as follows:

"This agreement shall come into effect on the day on which it is accepted by the Government of Mexico, and shall continue in effect until June 30, 1945, or for an additional period if mutually agreed upon in writing, unless the Congress of either country shall fail to make available the funds necessary

\(^a\) For a correction, see note of Oct. 20, 1942.
for its execution in which case it may be terminated on sixty days' advance written notice by the Government of either country."

Please accept, Excellency, the renewed assurances of my highest and most distinguished consideration.

GEORGE S. MESSERSMITH

His Excellency
Señor Licenciado Ezequiel Padilla,
Minister for Foreign Relations,
Mexico, D.F.

The Minister of Foreign Affairs to the American Ambassador

[TRANSLATION]

MINISTRY OF FOREIGN RELATIONS
UNITED MEXICAN STATES
MEXICO

59195

MEXICO, D.F., November 10, 1942

MR. AMBASSADOR:

I have the honor to refer again to Your Excellency's courteous note number 697, dated October 13, 1942, relative to the establishment of a meteorological observation service by radiosonde in Mexico City, Mazatlán and Tapachula.

The Department of Agriculture and Development (Fomento) notified me that it agrees to fulfill the part it is assigned in the proposed Agreement and in the terms of the memorandum which Your Excellency was good enough to enclose with the note to which I have referred, it being understood that the duration of the said Agreement shall be until June 30 of the year 1945.

Please accept, Excellency, the assurances of my highest and most distinguished consideration.

E. PADILLA

His Excellency

GEORGE S. MESSERSMITH,
Ambassador Extraordinary and Plenipotentiary
of the United States of America,
City.