Table 3. Climatic types from Classification of Köppen modified for García (1973) depicting climate diversity in Michoacan province.

Climatic type	Temperature description	Precipitation description
(A)C(m)	Semi-warm wet group C, mean annual temperature over 18°C, temperature of coldest month less 18°C, and warmer month temperature exceeds 22°C.	Summer rainfall, precipitation of driest month greater than 40 mm; percentage winter rainfall from 5% to 10.2% of annual total.
(A)C(w1)	Semi-warm subhumid group C, mean annual temperature over 18°C, coldest month temperature below 18°C, and temperature hotter month over 22°C.	Precipitation of driest month less than 40 mm; summer rains with precipitation/temperature index between 43.2 and 55, winter rain rate from 5% to 10.2% per annum.
(A)C(w2)	Semi-warm subhumid group C, mean annual temperature over 18°C, temperature of coldest month less 18°C, temperature hotter month over 22°C.	Precipitation of driest month less than 40 mm; summer rains with precipitation/temperature index greater than 55 and percentage winter rainfall from 5% to 10.2% of the annual total.
(A)C(wo)	Semi-warm subhumid group C, mean annual temperature over 18°C, the coldest month temperature below 18°C, temperature hotter month over 22°C.	Precipitation of driest month less than 40 mm; summer rains with precipitation/temperature lower index of 43.2, and winter rain rate from 5% to 10.2% of the annual total.
Aw1	Warm subhumid, mean annual temperature over 22°C and coldest month temperatures over 18°C.	Precipitation of driest month less than 60 mm; summer rains with precipitation/temperature index between 43.2 and 55.3 and winter rain rate of 5% to 10.2% of the annual total
Awo	Warm subhumid, mean annual temperature over 22°C and coldest month temperatures over 18°C.	Precipitation of driest month between 0 and 60 mm; summer rains with precipitation/temperature lower index 43.2 and winter rain rate from 5% to 10.2% of the annual total.
BS1(h')w	Warm semiarid, mean annual temperature over 22°C, the coldest month temperature over 18°C.	Summer rainfall and winter rainfall rate from 5% to 10.2% of the annual total.
BSo(h')w	Arid, warm, average annual temperature above 22°C, the coldest month temperature over 18 °C.	Summer rainfall and winter rainfall rate from 5% to 10.2% of the annual total.
C (m)	Temperate, humid, average annual temperature between 12°C and 18°C, temperature of coldest month between -3°C and 18°C and temperature of the warmest month under 22°C.	Rainfall in the driest month less than 40 mm; summer rains and winter rain rate from 5% to 10.2% of the annual total.
C(w1)	Temperate, subhumid, average annual temperature between 12°C and 18°C, temperature of the coldest month between -3°C and 18°C and temperature of the warmest month under 22°C.	Rainfall in the driest month less than 40 mm; summer rains with precipitation/temperature index between 43.2 and 55 and winter rain rate from 5% to 10.2% of the annual total.
C(w2)	Temperate, subhumid, average annual temperature between 12°C and 18°C, temperature of the coldest month between -3°C and 18°C and temperature of the warmest month under 22°C.	Rainfall in the driest month less than 40 mm; summer rains with precipitation/temperature index greater than 55 and percentage winter rainfall from 5 to 10.2% of the annual total.

C(wo)	Temperate, subhumid, average annual temperature between 12°C	Rainfall in the driest month less than 40 mm; summer rains with
	and 18°C, temperature of the coldest month between -3°C and 18°C and temperature of the warmest month under 22°C.	precipitation/temperature lower index 43.2 and percentage of winter precipitation from 5% to 10.2% of the annual total.
Cb'(m)	Semi-cold, wet with fresh summer long, annual average temperature between 5°C and 12°C, temperature of coldest month between -3°C and 18°C, temperature of the hottest month under 22°C.	Precipitation in the driest month lower than 40 mm; percentage summer rainfall and winter rainfall between 5 and 10.2% of the annual total.
Cb'(w2)	Semi-cold, subhumid with fresh summer long, annual average temperature between 5°C and 12°C, temperature of coldest month between -3°C and 18°C, temperature of the hottest month under 22°C.	Rainfall in the driest month lower than 40 mm; summer rains and winter rain rate from 5 to 10.2% of the annual total.