Trend of prices for mangoes produced and commercialized in the sub-middle São Francisco region, Brazil <u>José Lincoln Pinheiro Araújo</u>¹; Rebert Coelho Correia¹, Edílson Pinheiro Araujo² ¹Embrapa Semi-Arido, C.P. 23, CEP 56300-970, Petrolina-PE, Brazil, lincoln@cpatsa.embrapa.br ²FACAPE, Brazil

The study had the purpose of showing the seasonal mango price variation produced and commercialized from 1995 to 2003 in the Sub-middle São Francisco region. The analyses used the monthly price average, adjusted with the Getúlio Vargas foundation index. The data were monthly collected at the Juazeiro Producer Trade center that is a reference in horticultural commercialization in Northeast of Brazil. The studies showed that the January index was equal to the annual average and that from February to May the index was higher than the annual average. In the rest of months of the year, the index was lower than the annual average. The seasonal highest index occurred in May, 53% over the average one. The lowest one occurred in November with 52.71% below the annual average. In relation to big variations, the analyses showed that it occurred only in the months of February and March. The χ^2 of the statistical test indicated that the index of prices for mangoes in the Sub-middle São Francisco region during the analyzed period were very unstable.