Model and Programme for Calculation of Input Parameters of the Propagation of Dusts in Atmosphere

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Abstract: In recent years, Vietnam scientists have applied and explored several mathematical models calculating propagation of dusts in atmosphere developed by overseas. While applying those models, the used directly input parameters such as turbulence coefficient, thermal stratification layers, and wind velocity. Thus, accuracy of the calculation obtained is not high. This paper addresses model and progame for calculating these parameters at each concrete point of the propagation of dust in atmosphere.

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