



Relationships between fires and forestry types in Tuscany

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The present job takes in analysis the Tuscany truth, than, considered the elevated number of forest tipologie presents and a season of fires almost continuous for all the arc of the year, constitutes a champion much representative one who could be extensive also to other national truths. The objective of the search is proposed, in this phase, to realize a cartography on which or evidenced the point of I prime of fires and the tipologia of interested vegetation, that it can guide the selvicolturali participations in order to create soprassuoli in which the probability of I prime and fire propagation is most possible contained. Beginning from the database from Tuscany Forest Inventory (IFT) they have been initially riclassificate the forest tipologia in order to identify 13 classes of cover, expression is of the type of soprassuolo that of its suscettività I prime to it and to the propagation. Successively, using the archives of the Tuscany Region on the forest fires (AIB, data 2000-2007), it has been developed to an analysis of the relations between forest tipologie and incidence of the events fire.