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VINCULADA AO MINISTÉRIO DA AGRICULTURA

BIBLIOGRAFIA SOBRE ECOLOGIA VEGETAL

BRASÍLIA, DF — 1981

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BIBLIOGRAFIA SOBRE ECOLOGIA VEGETAL

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A P R E S E N T A Ç Ã O

O Centro de Pesquisa Agropecuária do Trópico Úmido - CPATU publica mais uma bibliografia sina lética. Desta vez, trata-se de documento de consulta sobre Ecologia Vegetal.

A matéria é das mais importantes, deven do o seu conhecimento constituir-se na base para o de se nv olv im en to sócio-econômico de qualquer área.

No referente à Agricultura, a ecologia vegetal é o fundamento para a obtenção de sistemas de produção que não provoquem modificações danosas ao meio ambiente.

O trabalho é o primeiro sobre o assunto de uma sê rie que procura suprir e atualizar o est u d i o so com orientação bibliográfica.

O documento contém 1.320 bibliografias, agrupadas em 12 segmentos, representando ex au st i v o t r a b a l h o de levantamento de informações

Por fim, registramos os nossos ag r a d e c i m e n t o s aos Srs. Nazira Leite Nassar e Mário Dantas, pe l a e l a b o r a ç ã o deste trabalho, que prestará va l i o s a co n t r i b u i ç ã o ao leitor brasileiro em Ecologia Vegetal.

Cristo Nazarê Barbosa do Nascimento
Chefe do CPATU

I N T R O D U Ç Ã O

A bibliografia existente sobre ecologia vegetal é vastíssima dada a multiplicidade de assuntos que a matéria abrange e a multiplicidade de trabalhos que veem sendo executados neste campo.

Considera-se de grande valor qualquer relação bibliográfica feita com critério, porque permite ao pesquisador partir de algo já iniciado, o que lhe facilita, sobremaneira, o trabalho. É este nosso objetivo, oferecer aos colegas iniciantes, ou não, no campo da ecologia vegetal, um levantamento bibliográfico básico ou inicial para um trabalho, que deve continuar e acompanhar suas atividades de pesquisa.

Os levantamentos foram efetuados com base nos periódicos, "abstracts" e obras depositadas na biblioteca do CPATU-EMBRAPA. O assunto foi classificado em doze subdivisões de acordo com o que nos pareceu mais lógico e evidente. É possível que se encontrem trabalhos com possibilidades de serem incluídos, ou que até ficassem melhor se incluídos noutra subdivisão. Isto se deve apenas ao critério subjetivo para a escolha. De modo que se têm: Botânica, com trabalhos relacionados a aspectos botânicos, vegetação, flora, fisiologia, polinologia; Comunidades, com comunidades propriamente ditas, descrição de vegetação típica de determinadas

áreas e sucessão; Doenças e pragas, com doenças de plantas causadas por fungos e vírus, insetos, ervas daninhas e controle (herbicidas, fungicidas e inseticidas); Ecofisiologia; Fitogeografia; Fitossociologia; Florestas, com fenologia dinâmica, política florestal e reflorestamento; Produtividade primária; Sementes, com dispersão, efeitos dos fatores abióticos, germinação, produção e armazenamento; Culturas temporárias; Culturas perenes e Decomposição.

Espera-se que este trabalho atenda realmente ao objetivo com que foi planejado e possa ser útil aos colegas pesquisadores.

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