Chapter VIII

BIBLIOGRAPHY


Agrawal, P.K. 1987 Concept of seed vigour and its measurement In: *Technique in seed science and Technology*. Division of Seed Science and Technology


Atwater, B.R. 1980 Germination, dormancy and morphology of seeds of herbaceous ornamental plants Seed Science and Technology 8:523-573


Bahuguna, V.K.; Maithani, G.P. and Pyarelal 1987 Studies on nursery techniques (method of sowing and optimum irrigation) of Albizia lebbeck (L) Benth. under north Indian moist tropical climatic conditions Indian Forester 113(5): 333-344

Bahuguna, V.K. and Pyarelal 1990 To study the effects of environment and different soil mixtures on germination of Acacia nilotica at nursery stage. Indian Forester 116(6): 474-478


Baldwin, H.I. 1942 Forest tree seeds, Chronica Botanica Walthan Mase: 24

Bardoloi, D.N.; Ganguly, D. and Hazarika, J.N. 1971 Wilt of Solanum khasianum caused by Fusarium oxysporum. Indian Phytopathology 24: 788-791


Beniwal, B.S. 1987 Phenological study of trees in Arunachal Pradesh. *Indian Forester* 113(2) : 779-791

Beniwal B.S. and Dhawan V.K. 1991 Standardisation of nursery technique (Use of different germination and watering methods) of *Anthocephalus chinensis*. *Indian Forester* 117(2): 105-109


Bhardwaj, S.D. 1993 Effect of leaf leachate of Robinia pseudoacacia on seed germination and growth of some agricultural crops. Indian Journal of Forestry 16 (3): 286-286 (En,2ref) Department of silviculture and Agroforestry. College of Forestry, Dr. Y.S.Parmar University Nauni Solan. 173230, H.P. India.


Bhardwaj, S.D.; Kaushal, A.N.; Katoch, P.C. and Gutpa R. 1980 Levels and time of nitrogen application to peppermint (Mentha piperita Linn) at Solan (H.P.) Indian Perf. 24 (1);27-30

Bhatnagar, H.P. and Gupta, B.B. 1976 Effect of photoperiod on dry matter production and mineral uptake by chir seedlings. Indian Forester 101(6)


Blatter, E. 1906 Flowering season and climate *Journal of Bombay Natural History Society* 17:334


Chauhan, V. 1988 Effect of various scarification treatments on germinability of *Biul Seed Research* 16(2); 162-167.


Collet, Col. Sir, H. 1980 *Flora Simiensis* : 380; Bisen Singh Mahendra Pal Singh, Dehra Dun


Croat, T.B. 1975 Phenological behaviour of habit and habitat classes on Barro Colorado Island (Panama Canal Zone), *Biotropica* 7:270-272


Dadwal, V.S.; Soni, K.K. and Jamaluddin 1986 Rhizosphere mycoflora of Teak (*Tectona grandis*). *Indian Journal of Forestry* 9 (1); 59-62

Danthus, P; Roussel, J; Dia, M and Sarr, A. 1992 Effect of different pretreatments on the germination of *Acacia senegal* seeds. *Seed Science and Technology* 20(1): 111-117


Daubenmire, R. 1972 Phenology and other characteristics of a tropical semideciduous forest of North Western Costa Riha *Ecology* 60:147-170


Agricultural Sciences, Faculty of Forestry. Department of Forest vegetation Ecology, 90183 Umea Sweden.


Esenowo, G.J. 1991 studies on germination of *Adansonia digitata* seeds. *Journal of Agricultural Science* 117 (1) :81-84


Mcgraw Hill, New York


Ezenwa, I. 1994 Early growth of *Leucaena* at different levels of Sulphur and Phosphorus application. *Communication of soil science and Plant Analysis* 25 (15/16)2648 (En,17ref)
Department of Agronomy University of Ibadan, Ibadan, Nigeria.


Flint, L.H. and Mc Alister, E.D. 1937 Wavelengths of radiation in the visible spectrum promoting the germination of light sensitive lettuce seed. Smithson Misc Coll. 96:1-8


Fujii, T; Isikawa, S and Nakagawa; A. 1960 Bot Mag Tokyo 73:404


Giulimondi, G. 1972, Nitrogen fertilizing of poplars in nurseries CelluloseCarta. 23(8): 25-33


Gupta, B.N. and Raturi, A.S. 1975 Tetrazolium staining of seeds for interpretation of viability of six Indian tree species. *Indian Forester* 101(11) : 659-673


Gupta R.K. 1979 Priority areas for plantation In: *Plants for environmental conservation*: 27-76


Hillitzer, A 1932 Über den Einfluss der Humusstoffe auf das Warzelwachetum Beith Bot 2 bl 49:467


Khan, Coabeed, M.A. 1970 Phenology of *Acacia nilotica* and *Eucalyptus microtheca* Medani (Sudan). *Indian Forester* 80:124-153

Khan, M.L. and Tripathi, R.S. 1987 Ecology of forest tree of Meghalaya seed germination and survival and growth of *Albizia lebbeck* seedlings in nature. *Indian Journal of Forestry* 10(1): 38-43

Khare, M.N. and Sinha, O.K. 1983 In: *Recent advances in plant pathology* (Ed, A Husain et, al ) Print House (India ) 159-174


Khristeva, L. A. 1955 The participation of humic acid and other organic substances in the nutrition of higher plants and the agronomic importance of this type of fertilizer. Izvestiya Akademii Nauk SSSR. Serbiol-4

Koelmeyer, K. O. 1959a The periodicity of leaf change and flowering in the principal forest communities of Ceylon. Ceylon Forester 4:157-189


Lakon, G.1942 Topographical Nachweis der Getreidefruchte durch Tetrazolium Salze (Topographical detection of the viability of cereal seed by TZ salts) Ber Deut. *Bot Ges* 60:299-305


Lockhart, J.A. 1963 Phytomorphogenesis in plants, Advanced Frontiers of plant Science 7:1-44


Macdonald, G.E.; Barry J.B. and Donn, G.S. 1992 Factors affecting germination of Dogfennel (Eupatorium capillifolium) and Yankeweed (Eupatorium compositifolium) Weed Science 40(3) : 424-428

Madhav Rao, P. 1977 Studies on seed pathology of chillies. Seed and Farms 3(1) (Seed health special ) : 69-71


Mathur, P..M.; Sinha, M.C. and singh, R.P. 1982 Effect of seed size on germination, on seed vigour in Oat (*Avena sativa*). *seed Research* 10:109-113


Mayber A. Poljakoff 1953(a) *Enzymologia* 16,122


Medway L. 1972 Phenology of a tropical rain forest in Malaya. Biological Journal Linneacy Society : 4:

Mehrotra, M.D. and Dadwal, V.S. 1978. Study of the effect of Gibberellic acid, Urea and Rallis tracel on the growth of Teak in the nursery- I. Enhancement of growth of seedling to transplantable
size in the same growing season. A variable possibility. \textit{Indian Forester} 104 (10):706-713.


Mishra, R.R. and Kanaujia, R.S. 1973 Studies on certain aspects of seedborne fungi II seed borne fungi of certain oil seeds. \textit{Indian Phytopathology} 26:284-294

Misra, K.K. and Jaiswal, H.R. 1993. Effect of size of polythene bags and potting mixtures on survival and growth of silver oak
(Grevillea robusta Parker) seedlings. Indian Forester
119(11):941-943

Misra, R. 1970 Primary production of chakia forest and the IBP/PT study of organic productivity and nutrient cycling on Mansoon forest, grassland and cropland. IUCN 11th Tech. meeting pro 1:230-239


Molisch, H. 1937 Dar Einfluss einer pflanze auf die ander. Allelopathie, Jena


Natarajan, N. and Vinaya Rai, R.S. 1984. Leucaena leucocephala a few guidelines for quality seedling production IOB Farm Bull 3 (8)


Newman, V. 1989. Occasional technical and scientific notes; Effect of pretreatments on germination of *Acacia mangium* (Willd) in saban. Sandakan, Saban. Forest Research Centre FRC Publication


Okusainya, O.T. 1979. Quantitative analysis of the effect of photoperiod temperature, salinity and soil types on the germination and growth of *Chorchorus olitorius* Oikos 33:444-450 Copenhagen

Olday, F.S. Barker, A.V. and Maynard. D.N. 1976 A physiological basis for different patterns of nitrate accumulation in cucumber


Prain, D. 1963. \textit{Bengal Plants} Vol II: 621


Rao, P.N. 1962. Some *Cercospora* species from Hyderabad, India- *Indian Phytopathology* 15: 112-140


Remnant, R. 1937. A discourse or Histroie of Bees whereunto is added the causes are cure of blasted wheat. All of which are very usefull for this later age. Thomas slater London. (Original not avilable)


Rizvi, S.J.H. and Rizvi.V. 1986 Allelopathy: Some new terminological considerations. Current Science 55 (4); 191


Roy, M..M. 1986 Seedling growth of Albizia amara (Roxb) Boiv. on different soil types. Indian Journal of Range Management 7(2) 63-70
Remnant, R. 1937. A discourse or Histroie of Bees whereunto is added the causes are cure of blasted wheat. All of which are very usefull for this later age. Thomas slater London. (Original not avible)


Roy, M..M. 1986 Seedling growth of Albizia amara (Roxb) Boiv. on different soil types. Indian Journal of Range Management 7(2) : 63-70


Ruhland, W. 1956 Handbuch der Pflanzenphysiologie III Pflanze Und Wasser, B Springer - Verlag Berlin

Russel, G.H.; Murray, M.E. and Berjak, P. 1982 *Seed Science and Technology* 10: 605 - 618


Russel, R.S. 1977 *Plant root systems. their function and interaction with soil*. Mcgraw Hill London

Sagreya, K.P. 1942 How to collect phenological records for shrub and ornamental trees, *Indian Forester* 68(5) : 245-246


Sehgal, R.N. and Singh, B. 1990 Effect of pretreatment on seed germination of *Pistacia integerrima*. Indian Journal of Forestry 13(1) : 57 - 60


Shankar, V. 1970 Growth of *Trichodesma amplexicaule* Roth. in relation to certain edaphic factors, Tropical Ecology 11(1) : 80 - 89


Sharma, B.K. and Lavania, G.S. 1977 Effect of photoperiod on the growth and flowering of *Vicia hirsuta* Gray, and *Vicia sativa* L. Tropical Ecology 18(2) : 131 - 137

Sharma, B.M. 1989 Growth of *Dactyloctenium aegyptium* (L) P. Beauv. under different nitrate and phosphate levels in Southwest Algeria. Indian Journal of Range Management 10(2) : 113 - 117

Sharma, K.; Bhardwaj, S.D. and Joshi, N.K. 1992 Improving germinative capacity and growth of *Terminalia belerica* Roxb. through presowing seed treatment *Seed Research* 20(2): 112-114

Sharma, K.K.V.; Giri, G.S. and Subrahmanyam, K. 1977 Allelopathic potential of *Parthenium hysterophorus* Linn. on seed germination and dry matter production in *Arachis hypogea* wild. *Crotalaria juncea* Linn. and *Phaseolus mungo* Linn. *Tropical Ecology* 17: 76-78


Singh, B.P.; Shukla B.N. and Sharma, Y.K. 1974 Pakistan Krishi Vishvavidyalaya Research Journal 3:74-75


split application of nitrogen through soil and foliage on the herb and oil yield of *Mentha citrata*. Ehrh. *Indian Perf* 23(2) : 100-102.

Sinha, M.K. and Prasad, T. 1977 Deterioration of Arhar seeds by *Aspergillus flavus*, *Indian Phytopathology* 30 : 70-72


Tendulkar, J.S. 1970 Four new spp of *Diatrype* from India. *Sydowia*. 24;282-289


Thapliyal, R.C. 1990. Effect of stratification and Gibberellic acid on the germination of dormant seeds of *Fraxinus xanthoxiloides* Wall. A temperate dry zone ash. *Journal of Tree Science* 9 (1); 50-52


Tilak, S.T. and Jadhav, V. K. 1971. Contribution to our knowledge of Ascomycetes of India XXX *Sydowia* 25:74-76


Venkatraman, L. 1951. Seed viability test with 2,3,5, Triphenyl tetrazolium chloride Madras, Agric J. 38:248-251


Versepay, M. 1955. RCV Eause For 73:1099-1105


Wallace,W. and Pate, J.S. 1967. Nitrate assimilation in higher plants with special reference to the Cocklebur (Xanthium pensylvanicum wall) Annual Botany 31 : 213 -228


Wittwer, S.H. and Bukovae, M.J. 1957. Gibberellins and higher plants VIII Seed treatment for beans, peas and sweet corns. Quart Mich State University, Agric Exp. Station. 39:661-672


