

REFERENCES

1. Vencent, S., (1969). Trace elements in Agriculture. Van Nostrand Reinhold Company, New York. pp. 110.
2. Cannon, H.L., (1960 a). The development of botanical methods of prospecting for uranium on the Colorado plateau. Bulletin of the United State Geological Survey 1085 - A, 1 - 50.
3. Cannon, H.L., (1960 b). Botanical prospecting for ore deposits. Science, 132, 591 - 598.
4. Hoffman, J., (1943). Biochem. Z. 313, pp. 377, as quoted in reference 7 below.
5. Newman, W.F., (1949). Nat. Nucl. Energy Serv., Div. VI, I, II, pp. 701, as quoted in reference 7 below.
6. Price, M. and Strohal, P., (1968). Determination of thorium and uranium in Biological materials. Anal. Chem. Acts. 40, pp. 131 - 136.
7. Carpenter, B.S. and Cheek, C.H., (1970). Trace determination of uranium in Biological materials by fission track counting. Analytical Chemistry, Vol. 42, No.1. pp. 121 - 123.
8. Hamilton, E. I., (1970). Uranium Content of normal blood. Nature. Vol. 227, pp. 501 - 502.

9. Prasad, R., Nand Lal, and Nagpaul, K.K. (1979)  
Determination of trace content of uranium in normal human blood by particle track etch technique (Private communication).
10. Koul, S.L. and Chadderton, L.T., (1979) Uranium in blood. Radiation effects letters. Vol.50. pp. 19 - 21.
11. Chakarvarti, D.K., Lal, N and Nagpaul, K.K., (1980)  
Uranium trace analysis of some materials using solid State Nuclear Track Detector. Solid State Nuclear Track Detectors (Edited by H. Francois et al ) Pergamon Press, Oxford and New York, pp. 701 - 715.
12. Romero, M., Sauchez, M. and Segovia, N., (1984)  
Uranium determination in biological samples. Nucl. Tracks and Rad. Meas. Vol. 8, Nos. 1 - 4, pp. 457 - 459.
13. Segovia, N., Olguin, M.E. and Romero, M., (1986)  
Studies of Uranium in blood of two population samples. Nucl. Tracks and Rad. Meas. Vol. 12, Nos. 1 - 6, pp. 797 - 800.
14. Das, K., (1988). Ph.D. Thesis, Gauhati University, Assam, India.
15. Fleischer, R.L. and Delany, A.C., (1976). Anal. Chem. (USA), 48(4), 642.
16. Hanifa, A. (1985). Ph.D. Thesis, Gauhati University, Assam, India.
17. Chapman, T.S. and Hammons, S., (1963). Health Physics. 9, 79.

18. Welford, G.A. and Baird, R., (1967). Uranium levels in human diet and biological materials. Health Physics. 13, 1321 - 1324.
19. Brown, H.J.M., (1966). Trace elements in biochemistry. Academic Press Inc. (London) Ltd.
20. Lowder, W.M., and Solon, R.L., (1956) "Background Radiation", Rep, NYO - 4712. USAEC, Washington, D.C.
21. Malik, C.P., Srivastava, A.K., (1985). Text Book of Plant Physiology. Kalyani Publishers, New Delhi, India, pp. 226.
22. Chakarvarti, S.K., Dhiman, J. and Nagpaul, K.K., (1979 d). Determination of the uranium contents in some Indian Cigarettes. Health Phys., 36, pp. 638 - 640.
23. Chakarvarti, S.K., Dhiman, J. and Nagpaul, K.K., (1980) Uranium trace analysis in Piper betel leaves and its chewable preparation ingredients. Solid State Nuclear Track Detectors (Edited by H. Francois et al) Pergamon Press, Oxford and New York, pp. 701 - 715.
24. Ali, M.S., (1986). Cancer in Northeast and its present Trend. The Assam Tribune, Feb. 3, 1986.
25. Steere, N.V., (1970). Hand book of Laboratory safety, Chemical Rubber Co. U.S.A.
26. Eisenbud, M., (1973). Environmental Radioactivity. 2nd edn. Academic Press, INC. New York.

27. Tannenbaum, A., Silverstone, H., (1951). Factors affecting uranium poisoning. Toxicology of Uranium. Edited by A. Tannenbaum. Mc. Graw-Hill Book Company, INC. New York.
28. Ferretti, R.J., Schwartz, S., (1946). Uranium distribution studies. Toxicology of uranium. Edited by A. Tannenbaum. Mc. Graw-Hill Book Company Inc. New York.
29. Morgan, K.Z., (1973). Permissible quarterly intake of Radionuclides. C.R.C. Handbook of Chemistry and Physics, 45th Edition (Cleveland CRC. Press).
30. Sullivan, A.H., (1987). Low - dose ionizing radiation - is it harmful to health ? CLERN COURIER. International Journal of High Energy Physics. Vol. 27, No.7, pp. 41 - 45.
31. Dubey, S., Das, K.C. and Goswami, T.D., (1989). Abstract volume, Sixth National Seminar on SSNTD, Guwahati, India. pp. 38.
32. Rushparaja, P.P.V.J. Nambir (1989). Limits of intake for inhalation of Uranium compounds on the basis of Chemical Toxicity (ICRP-54) and its implications. Bulletin of Radiation Protection, Vol. 12. No.3. pp. 69 - 72.

33. Ramachandran, T.V. and Mishra, U.C., (1989).  
Measurement of Natural Radioactivity levels in Indian  
food-stuffs by Gamma spectrometry. Bulletin of  
Radiation Protection, Vol. 12, No.3. pp. 51 - 55.