Bateman and other errata PhL 1.6.10

My little Bateman PDF gives a few errata, but then references work of H&K 1983.

The title of this paper seems to be "Table Errata". Well, I found a Beebe list of articles, and I see that these two people have done lots of work on errata.

vanHaeringen:1982:TET

[vK82] H. van Haeringen and L. P. Kok. Table errata: *Table of integrals, series, and products* [corrected and 1980 enlarged edition, Academic Press, New York and MR 81g:33001] by I. S. Gradshteyn [I. S. Gradshteĭn] and I. M. Ryzhik. *Mathematics of Computation*, 39(160):747–757, October 1982. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TEF

[vK83a] H. van Haeringen and L. P. Kok. Table errata: *Formulas and theorems for the special functions of mathematical physics* [Springer, New York, 1966 and F. Oberhettinger MR **38** #1291] by W. Magnus and R. P. Soni. *Mathematics of Computation*, 41(164):775–778, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TEHd

[vK83b] H. van Haeringen and L. P. Kok. Table errata: *Handbook of mathematical functions, with formulas, graphs, and*

mathematical tables [Dover, New York, 1966 and MR **34** #8606]. *Mathematics of Computation*, 41(164):780, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TEHa

[vK83c] H. van Haeringen and L. P. Kok. Table errata: *Higher transcendental functions, Vol. I* [McGraw-Hill, New York, 1955, F. Oberhettinger, MR **16**, 586] by A. Erdélyi, W. Magnus and F. G. Tricomi. *Mathematics of Computation*, 41 (164):778–779, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TEHb

[vK83d] H. van Haeringen and L. P. Kok. Table errata: *Higher transcendental functions, Vol. II* [McGraw-Hill, New York, 1955, F. Oberhettinger, MR **16**, 586] by A. Erdélyi, W. Magnus and F. G. Tricomi. *Mathematics of Computation*, 41(164): 778, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TEHc

[vK83e] H. van Haeringen and L. P. Kok. Table errata: *Higher transcendental functions, Vol. III* [McGraw-Hill, New York, 1955, F. Oberhettinger, MR **16**, 586] by A. Erdélyi, W. Magnus and F. G. Tricomi. *Mathematics of Computation*, 41(164): 778, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TETa

[vK83f] H. van Haeringen and L. P. Kok. Table errata: *Tables of integral transforms, Vol. I* [McGraw-Hill, New York 1954, F. Oberhettinger MR **15**, 868] by A. Erdélyi, W. Magnus and F. G. Tricomi. *Mathematics of Computation*, 41(164): 778–779, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vanHaeringen:1983:TETb

[vK83g] H. van Haeringen and L. P. Kok. Table errata: *Tables of integral transforms, Vol. II* [McGraw-Hill, New York, 1954, F. Oberhettinger MR **16**, 468] by A. Erdélyi, W. Magnus and F. G. Tricomi. *Mathematics of Computation*, 41(164): 779–780, October 1983. CODEN MCMPAF. ISSN 0025-5718.

vonzurGathen:1985:FMP

[vK85] J. von zur Gathen and E. Kaltofen. Factorization of multivariate polynomials over finite fields. *Mathematics of Computation*, 45(171):251–261, July 1985. CODEN MCMPAF. ISSN 0025-5718.

Haeringen:1986:TET

[vK86] H. van Haeringen and L. P. Kok. Table erratum: *A table of series and products* [Prentice-Hall, Englewood Cliffs, N.J., 1975] by E. R. Hansen. *Mathematics of Computation*, 47(176):767, October 1986. CODEN MCMPAF. ISSN 0025-5718.

I would have to go to the library and copy all this stuff, it would perhaps be worth doing next time I go!

April 19, 2010. Bike rid to campus, Bob Cady office, we downloaded all of the above references (fewer than they appear), and only one had Bateman errata in it, which I have now added to my volumes 1 and 2 in pencil. Other volumes I have only in PDF so will have to keep these errata in mind.