1021-14-158   **Dave Anderson*** (`dandersn@umich.edu`). *Double Schubert varieties and double Schubert polynomials.* Preliminary report.

We present a type-uniform formula for the class of a certain degeneracy locus in the product of two flag varieties, generalizing a well-known formula expressing a (type A) double Schubert polynomial in terms of single Schubert polynomials. Applications to the problem of finding analogues of Schubert polynomials in other classical types will be discussed. (Received September 03, 2006)