Remarks 1. The above formal arguments are equally valid for the Chow ring of the grassmann variety over an arbitrary algebraically closed field.

2. One can hope to mimick the above strategy for the homogeneous space $S0_{2n+1}/U_n$. The group G is of type B_n and the maximal parabolic is determined by the "right-end" root. It is not difficult to write out the Pieri formula for the flag manifold of type B_n (see the author's "Pieri formulae for classical groups", preprint). In addition, W^θ, for this case, can be identified with the power set of $\{1, 2, ..., n\}$ and one can compute $c(\sigma_j) = 2X_{\{j\}}$. (The 2 occurs because c is not onto.) Still the problem is complicated by multiplicities. We hope to return to this elsewhere.

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