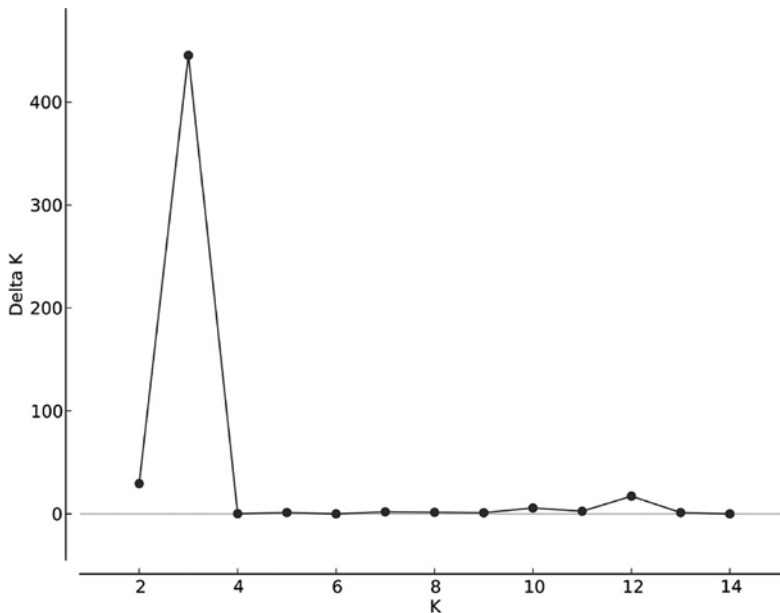


Genetic Diversity and Population Structure of the Forgotten *Geum*, *Geum geniculatum* Michx.

Supplemental Table 1. Mountain populations of *Geum geniculatum* Michx. (Rosaceae) and associated North Carolina Principal Element Occurrence (EO) with sub-EOs for each principal EO (NCNHP 2018).

	Principal EO	Sub-EO
Mountain 1	21	
Mountain 2	26	2, 5, 6, 7, 15, 16, 17
Mountain 3	24	3, 22
	25	1, 4, 9, 10, 11, 12, 13, 14, 20, 23, 27, 28, 29, 30



Supplemental Figure 1. Delta K values of *Geum geniculatum* Michx. (Rosaceae) calculated using the Evanno Method in Structure Harvester, displaying strongest value of K=3.

Supplemental Table 2. Q-matrix of individuals of *Geum geniculatum* Michx. (Rosaceae) showing less than 95% assignment to their original Mountain population.

Individual	Original Population	P1	P2	P3
1407	1	0.892	0.107	0.001
2127	2	0.106	0.893	0.001
2415	2	0.082	0.804	0.114
3102	3	0.005	0.163	0.832
3123	3	0.235	0.002	0.763
3125	3	0.098	0.004	0.897
3202	3	0.004	0.423	0.573
3301	3	0.255	0.001	0.744
3404	3	0.01	0.131	0.859