A CONCURRENT RESOLUTION, Affirming the value of grassland ecosystems and the

2024 South Dakota Legislature

Senate Concurrent Resolution 605

AMENDMENT SCR605A FOR THE INTRODUCED RESOLUTION

2	importance of farmers and ranchers as managers.
3	WHEREAS, it is the right of all South Dakotans to have access to clean water, clean air,
4	and healthy landscapes; and that they can leave to future generations as a net positive land
5	legacy; and
6	WHEREAS, there is an obligation to leave a net positive land legacy to future generations;
7	and
8	WHEREAS, grassland ecosystems comprise one of the earth's dominant biomes, covering
9	up to forty percent of its terrestrial area; and
LO	WHEREAS, grassland ecosystems improve water quality, increase filtration, and reduce
l 1	runoff and flooding; and
L2	WHEREAS, grassland ecosystems are essential to maintaining biodiversity, providing
13	important habitat for myriad native wildlife, pollinators, livestock, and game animals; and
L4	WHEREAS, the deep, living roots of a grassland ecosystem and native prairie allow for
L5	significant carbon storage and reduce nitrogen loss in the soil; and
L6	WHEREAS, new opportunities for innovation and research in grassland management, soil
L7	health, and native prairie restoration for future generation are emergent; and
18	WHEREAS, ranchers increasingly use managed grazing and regenerative soil practices to
19	ensure the sustainability of this ecosystem for future generations:
20	NOW, THEREFORE, BE IT RESOLVED, by the Senate of the Ninety-Ninth Legislature of the
21	State of South Dakota, the House of Representatives concurring therein, that the grassland
22	ecosystem of the Great Plains of North America can be part of the solution to improve water

- 1 quality, support biodiversity, sequester carbon, maintain healthy soil, and provide habitat for
- 2 <u>wildlife, and that farmers and ranchers are crucial in conserving grassland ecosystems.</u>

