

1.1 moves to amend H.F. No. 2278, the delete everything amendment
1.2 (H2278DE1), as follows:

1.3 Page 3, line 29, delete "\$20,000" and insert "\$40,000"

1.4 Page 4, line 16, delete "is" and insert "and \$500,000 the second year are"

1.5 Page 4, line 27, after the period, insert "The commissioner may use up to 6.5 percent of
1.6 this appropriation for costs incurred to administer the program. This is a onetime
1.7 appropriation."

1.8 Page 4, line 32, delete "prepare a"

1.9 Page 4, line 33, delete "proposal to"

1.10 Page 5, line 5, delete "4,290,000" and insert "4,365,000" and delete "4,290,000" and
1.11 insert "4,365,000"

1.12 Page 5, line 6, delete "\$75,000" and insert "\$150,000" and delete "\$75,000" and insert
1.13 "\$150,000"

1.14 Page 5, line 9, after the period, insert "The base for this appropriation is \$75,000 in fiscal
1.15 year 2026 and \$75,000 in fiscal year 2027."

1.16 Page 6, line 8, delete "34,057,000" and insert "34,982,000" and delete "33,057,000" and
1.17 insert "33,982,000"

1.18 Page 8, after line 8, insert:

1.19 "(b) The base for the agriculture research,
1.20 education, extension, and technology transfer
1.21 program is \$10,180,000 in fiscal year 2026
1.22 and \$10,180,000 in fiscal year 2027."

1.23 Reletter the paragraphs in sequence

2.1 Page 8, line 9, delete "\$22,317,000" and insert "\$23,242,000" and delete "\$22,317,000"
2.2 and insert "\$23,242,000"

2.3 Page 11, line 11, delete everything after the period

2.4 Page 11, delete line 12

2.5 Page 12, line 2, delete "and"

2.6 Page 12, line 6, delete the period and insert "; and"

2.7 Page 12, after line 6, insert:

2.8 "(9) \$1,000,000 the first year and \$1,000,000

2.9 the second year are to award and administer

2.10 hemp fiber processing equipment grants under

2.11 Minnesota Statutes, section 18K.10. The

2.12 allocation in this clause is onetime."

2.13 Page 12, line 23, delete "22,557,000" and insert "21,557,000" and delete "17,673,000"

2.14 and insert "16,673,000"

2.15 Page 17, line 27, after the period, insert "The commissioner may use up to 6.5 percent

2.16 of this appropriation for costs incurred to administer the program."

2.17 Page 18, line 9, after the period, insert "The commissioner may use up to 6.5 percent of

2.18 this appropriation for costs incurred to administer the program."

2.19 Page 18, delete lines 10 to 17

2.20 Reletter the paragraphs in sequence

2.21 Page 18, line 28, delete the period and insert a comma and after the period, insert "The

2.22 commissioner may use up to 6.5 percent of this appropriation for costs incurred to administer

2.23 the program."

2.24 Page 19, line 35, delete "2026" and insert "2027"

2.25 Page 38, after line 12, insert:

2.26 "Sec. Minnesota Statutes 2022, section 18B.01, is amended by adding a subdivision

2.27 to read:

2.28 Subd. 18a. Pesticide-treated seed. "Pesticide-treated seed" means seed that has a

2.29 pesticide directly applied to the seed before planting and is classified by the United States

3.1 Environmental Protection Agency as a treated article under 40 C.F.R §152.25(a) and exempt
3.2 from regulation under the Federal Insecticide, Fungicide, and Rodenticide Act.

3.3 Sec. Minnesota Statutes 2022, section 18B.01, is amended by adding a subdivision to
3.4 read:

3.5 Subd. 30b. **Systemic pesticide.** "Systemic pesticide" means a pesticide designed to be
3.6 absorbed by plants and translocated throughout plant tissue. Systemic pesticides include:

3.7 (1) acetamiprid, dinotefuran, clothianidin, thiamethoxam, imidacloprid, nitenpyram,
3.8 thiacloprid, fipronil, flupyradifurone, sulfoxaflor, cyantraniliprole, or chlorantraniliprole;
3.9 and

3.10 (2) any other pesticide determined by the commissioner to be a systemic pesticide,
3.11 including any chemical belonging to the neonicotinoid or anthranilic diamide class.

3.12 Sec. Minnesota Statutes 2022, section 18B.03, subdivision 1, is amended to read:

3.13 Subdivision 1. **Administration by commissioner.** The commissioner shall administer,
3.14 implement, and enforce this chapter and the Department of Agriculture is the lead state
3.15 agency for the regulation of pesticides and pesticide-treated seed. The commissioner has
3.16 the sole regulatory authority over the terrestrial application of pesticides, including, but not
3.17 limited to, the application of pesticides to agricultural crops, structures, and other nonaquatic
3.18 environments. Except as provided in subdivision 3, a state agency other than the Department
3.19 of Agriculture shall not regulate or require permits for the terrestrial or nonaquatic application
3.20 of pesticides.

3.21 Sec. Minnesota Statutes 2022, section 18B.04, is amended to read:

3.22 **18B.04 PESTICIDE IMPACT ON ENVIRONMENT.**

3.23 (a) The commissioner shall:

3.24 (1) determine the impact of pesticides and pesticide-treated seed on the environment,
3.25 including the impacts on surface water and groundwater in this state;

3.26 (2) develop best management practices involving pesticide or pesticide-treated seed
3.27 distribution, storage, handling, use, and disposal; and

3.28 (3) cooperate with and assist other state agencies and local governments to protect public
3.29 health, pollinators, and the environment from harmful exposure to pesticides.

4.1 (b) The commissioner may assemble a group of experts under section 16C.10, subdivision
4.2 2, to consult in the investigation of pollinator deaths or illnesses. The group of experts may
4.3 include representatives from local, state, and federal agencies; academia, including the
4.4 University of Minnesota; the state pollinator bank; or other professionals as deemed necessary
4.5 by the commissioner. The amount necessary for the purposes of this paragraph, not to exceed
4.6 \$100,000 per fiscal year, is appropriated from the pesticide regulatory account in section
4.7 18B.05."

4.8 Page 38, after line 29, insert:

4.9 "Sec. [18B.052] SYSTEMIC PESTICIDE-TREATED SEED.

4.10 Subdivision 1. Systemic pesticide-treated seed program. The commissioner must
4.11 develop a program for systemic pesticide-treated seed and do the following.

4.12 (1) develop guidance on appropriate use of systemic pesticide-treated seeds in Minnesota;

4.13 (2) collaborate with the University of Minnesota and other interested parties to evaluate
4.14 national and international research on efficacy of seed treatment rates, scouting techniques,
4.15 pest pressures, economic thresholds, and planting or other technology to determine their
4.16 applicability to Minnesota-specific conditions;

4.17 (3) identify the research needs and projects that may be funded to help identify the times
4.18 and locations where the use of systemic pesticide-treated seed would be effective in
4.19 addressing a pest problem in Minnesota including, but not limited to, consideration of:
4.20 cropping systems, pest pressures, soil types, geographic location, and feasibility of
4.21 alternatives to systemic pesticide treatments; and

4.22 (4) develop science-based best management practices for situations where use of systemic
4.23 pesticide-treated seed is appropriate in Minnesota. This shall include a process for public
4.24 comment on proposed BMPs.

4.25 Subd. 2. Education and outreach. The commissioner shall, in coordination with the
4.26 University of Minnesota and other interested parties, develop and disseminate educational
4.27 materials on best management practices and other related information for the use of systemic
4.28 pesticide-treated seed and alternatives to the use of systemic pesticide-treated seed.

4.29 Subd. 3. Engagement. The commissioner may engage with and provide grants to the
4.30 University of Minnesota and others in conducting research, demonstration projects, and
4.31 developing recommended best management practices for the use of pesticide-treated seed.

5.1 Sec. **[18B.053] PESTICIDE-TREATED SEED RESEARCH ACCOUNT.**

5.2 A pesticide-treated seed research account is established in the agricultural fund. Money
 5.3 in the account, including interest, is appropriated to the commissioner to provide grants to
 5.4 the University of Minnesota or other parties for research related to the use of pesticide-treated
 5.5 seed and alternatives to the use of pesticide-treated seed. Funding in the account may be
 5.6 used to:

5.7 (1) determine situations where the use of pesticide-treated seed is necessary in Minnesota
 5.8 including, but not limited to, consideration of: cropping systems, pest pressures, soil types,
 5.9 geographic location, and feasibility of alternatives to systemic pesticide treatments;

5.10 (2) evaluate non-chemical pest prevention methods that may be used instead of
 5.11 pesticide-treated seed;

5.12 (3) develop science-based best management practices for situations where use of systemic
 5.13 pesticide-treated seed is appropriate in Minnesota; and

5.14 (4) develop and conduct demonstration, educational, and promotional activities for best
 5.15 management practices and other recommended practices related to the use, or minimization
 5.16 of the use, of pesticide-treated seed. "

5.17 Page 41, after line 5, insert:

5.18 "Sec. **[18B.075] PESTICIDE-TREATED SEED.**

5.19 A person may not use, store, handle, distribute, or dispose of seed treated with pesticide
 5.20 in a manner that:

5.21 (1) endangers humans, food, livestock, fish, or wildlife; or

5.22 (2) will cause unreasonable adverse effects on the environment."

5.23 Page 41, after line 8, insert:

5.24 **"EFFECTIVE DATE. This section is effective July 1, 2024."**

5.25 Page 68, delete section 51

5.26 Page 69, after line 11, insert:

5.27 "Sec. 53. **REPORT REQUIRED; GRAIN ADVISORY GROUP.**

5.28 The commissioner of agriculture must convene members of the Grain Advisory Group
 5.29 and develop recommendations regarding bonding requirements for licensed grain buyers
 5.30 and public grain warehouse operators to better protect farmers who sell and store grain in

6.1 this state. No later than February 1, 2024, the commissioner must report recommendations
6.2 to the legislative committees with jurisdiction over agriculture. Participating stakeholders
6.3 must be given an opportunity to include written testimony in the commissioner's report."

6.4 Page 69, after line 22, insert:

6.5 "**EFFECTIVE DATE.** This section is effective July 1, 2023, except subdivision 1 is
6.6 effective July 1, 2024."

6.7 Adjust amounts accordingly

6.8 Renumber the sections in sequence and correct the internal references

6.9 Amend the title accordingly