

CONTINUED ON BACK

#

96B 124

Motion to
Introduce

Date

2/21/84

Roll Call of the House

of the FORTY-SEVENTH LEGISLATURE
of Wyoming

| | Ayes | Noes | Excused | Absent | | Ayes | Noes | Excused | Absent |
|-------------------|------|------|---------|--------|--------------|------|---------|---------|--------|
| ARNOLD | ✓ | | | | ODDE | ✓ | | | |
| BAKER | | ✓ | | | PARKER | | ✓ | | |
| BARLOW | | ✓ | | | PERKINS | | ✓ | | |
| BLACKWELL | ✓ | | | | PHELAN | | ✓ | | |
| BROWN | ✓ | | | | RATLIFF | | ✓ | | |
| BUDD | ✓ | | | | ROBERTSON | | ✓ | | |
| BURNS | | ✓ | | | ROTH | | ✓ | | |
| BURTON | | ✓ | | | SALISBURY | | ✓ | | |
| BYRD | ✓ | | | | SANDERS | | ✓ | | |
| CHAMBERLAIN | | ✓ | | | SCHMIDT | | ✓ | | |
| CROSS | | ✓ | | | SCHWOPE | ✓ | | | |
| DICKEY | | ✓ | | | SHREVE | | ✓ | | |
| DOBOS | | ✓ | | | SIDI | | ✓ | | |
| DONLEY | | | | | SIMONS | | ✓ | | |
| EDWARDS | ✓ | | | | SIMPSON | | ✓ | | |
| GERINGER | | ✓ | | | SORENSEN | | ✓ | | |
| GETTER | | ✓ | | | STAUFFER | | ✓ | | |
| GRANT | | ✓ | | | STEWART | | ✓ | | |
| HAGEMAN | | ✓ | | | STRAND | ✓ | | | |
| HANSEN | ✓ | | | | TIPTON | | ✓ | | |
| HARRISON | ✓ | | | | TYSDAL | | ✓ | | |
| HENDRICKS | | ✓ | | | URBIGKIT, D. | | ✓ | | |
| HERBST | ✓ | | ✓ | | URBIGKIT, W. | ✓ | | | |
| HUMPHREY | ✓ | | | | WALLIS | | ✓ | | |
| JACKSON | | ✓ | | | WEAVER | | ✓ | | |
| JENSEN | | ✓ | | | WIEDERSPAHN | | ✓ | | |
| JONES | | ✓ | | | WOLFLEY | | ✓ | | |
| LARSON, T. | ✓ | | | | ZUMBRUNNEN | | ✓ | | |
| MACMILLAN | ✓ | | | | MR. SPEAKER | | ✓ | | |
| MADER | | ✓ | | | PRESENT | | AYES | 16 | |
| MALDONADO | | ✓ | | | | | NOES | 47 | |
| MARTON | | ✓ | | | | | EXCUSED | 1 | |
| MCILVAIN | | ✓ | | | | | ABSENT | | |
| MEENAN | | ✓ | | | | | TOTAL | 64 | |
| MICHEL | | ✓ | | | | | LESS | 7 | |
| MURPHY | ✓ | | | | | | | 47 | |

House of Intro
To Com No. _____
Stand Report Do _____ Amd _____ Not _____
Com Whole Do _____ Amd _____ Not _____
2nd Reading Amd _____
3rd Reading Amd _____ Pass _____ Fail _____

Second House
To Com No. _____
Stand Report Do _____ Amd _____ Not _____
Com Whole Do _____ Amd _____ Not _____
2nd Reading Amd _____
3rd Reading Amd _____ Pass _____ Fail _____

1984

STATE OF WYOMING

84LSO-0379.01

HOUSE BILL NO. 0174

State climatology board.

Sponsored by: Representative(s) HANSEN

A BILL

for

1 AN ACT to create W.S. 9-2-1301 through 9-2-1304 relating
2 to a state climatological survey; establishing the office
3 of state climatologist; appointing a policy board; provid-
4 ing definitions; providing an appropriation; and providing
5 for an effective date.

6 Be It Enacted by the Legislature of the State of Wyoming:

7 Section 1. W.S. 9-2-1301 through 9-2-1304 are cre-
8 ated to read:

9 CHAPTER 13

HB 174

1

STATE BOARD OF CLIMATOLOGY

2

9-2-1301. Definitions.

3

(a) As used in this act:

4

(i) "Board" means the state climatology board;

5

(ii) "Climate" means the long-term characteristics of the atmospheric environment, expressed in meteorological terms, parameters or indexes meaningful to economic decision making;

9

(iii) "Climatologist" means a person with sufficient training or experience in the professional field of meteorology, geography, climatology or agriculture who has developed a broad focus on and appreciation of the inter-actions of climate with human activities, with skills in interpreting the climate data base, and fluency in spoken, written and graphic communications;

16

(iv) "Users" means those persons in but not limited to atmospheric science, geography, range and crop management, extension agriculture, industry, commerce, recreation, tourism, water development, construction, utilities, transportation, state or local government, planning offices and natural resources;

1 (v) "Weather" means the instantaneous state of
2 the atmosphere, usually defined in meteorological terms of
3 temperature, precipitation, evaporation, wind and
4 sunshine.

5 9-2-1302. Climatological survey created; duties.

6 (a) A climatological survey of Wyoming is created to
7 be located at the University of Wyoming in Laramie. Data
8 collected by the survey shall be in the public domain and
9 shall be readily available to any person. Staff may be
10 hired to perform the duties of the survey and shall be
11 responsible to the climatologist. The survey shall
12 include:

13 (i) Collection and archiving of weather and
14 climate data;

15 (ii) Identification of opportunities and risks
16 relative to climate that impact on economic development in
17 Wyoming;

18 (iii) Identification of the role of climate in
19 economic development;

20 (iv) Identification of macro and micro
21 climates within Wyoming by region, extent, characteristics

1 and changes over time;

2 (v) Predictions based on the macro or micro
3 climate data;

4 (vi) Coordination of data and services avail-
5 able from the National Oceanic and Atmospheric Administra-
6 tion and the regional climate centers with the Wyoming
7 data base;

8 (vii) Consideration of the legal and economic
9 impacts of intended and unintended man-produced modifica-
10 tions of weather.

11 9-2-1303. State climatologist; duties.

12 (a) The office of state climatologist is created to
13 be located at the University of Wyoming. A person shall
14 be appointed by the governor to be the climatologist who
15 shall not be a member of the faculty or staff of the Uni-
16 versity of Wyoming and who shall serve at the pleasure of
17 the governor. His duties include:

18 (i) Responsibility for the work of the clima-
19 tological survey;

20 (ii) Designating a depository and procedure
21 for archiving weather data;

1 (iii) Consultations with any person or entity
2 connected with the University of Wyoming, community col-
3 leges, private business, the state and political subdivi-
4 sions or the general public on the economic impact of
5 weather and climate;

6 (iv) Providing, in a manner usable by the pub-
7 lic:

8 (A) Weather and climate data;

9 (B) Identification of limitations of
10 weather or climate data;

11 (C) Useful techniques for summarizing
12 information.

13 (v) Being an ex officio member of the council
14 of industrial development of the department of economic
15 planning and development;

16 (vi) Providing for distribution to the public,
17 upon request, publications of the survey for no charge or
18 for a fee not to exceed actual cost;

19 (vii) Obtaining grants or contracts for clima-
20 tological research in addition to the funds provided by

1 the state.

2 9-2-1304. Climatology board created. A policy board
3 is created and shall be known as the climatology board.
4 It shall be appointed by the governor. The board shall
5 reflect the broad spectrum of users. Board members shall
6 serve staggered three (3) year terms to be drawn by lot at
7 the first meeting for one (1), two (2) or three (3) year
8 terms. Appointees may succeed themselves for no more than
9 two (2) consecutive terms. Members shall receive no com-
10 pensation but may be reimbursed under W.S. 9-3-102 and
11 9-3-103 for per diem and travel expenses incurred in the
12 performance of their duties. There shall be no less than
13 two (2) meetings each year. The board shall set policy to
14 implement the purpose and the duties of the climatological
15 survey.

16 Section 2. Purpose of Climatological Survey.

17 A climatological survey is needed because climate vari-
18 ability increasingly affects the Wyoming economy, the
19 quality of life, and subsequent decisions made by public
20 and private officials. Accurate information about our
21 climate resources is an essential element in planning and
22 decision making involving food production, energy produc-
23 tion and consumption, environmental considerations in

1 industrial policy, forecasting the impact of CO2 climate
2 changes, recreational choices, water resources, invest-
3 ments, liability factors and related uses. The climato-
4 logical survey can facilitate a rational adjustment of man
5 to his environment as public and private decision makers
6 seek to broaden Wyoming's economic base.

7 Section 3. There is appropriated from the general
8 fund to the office of state climatologist the sum of one
9 hundred ninety thousand dollars (\$190,000.00) for the
10 1985-86 biennium.

11 Section 4. This act is effective July 1, 1984

12 (END)

FISCAL NOTE

| Anticipated REVENUE to: | Fiscal Year 19 | Fiscal Year 19 |
|-------------------------|----------------------|----------------|
| | | |
| | | |
| TOTAL ESTIMATED REVENUE | | |
| Anticipated COST to: | Fiscal Year 19 85-86 | Fiscal Year 19 |
| General Fund | \$190,000.00 | |
| | | |
| TOTAL ESTIMATED COST | \$190,000.00 | |

1. The bill provides for a \$190,000 General Fund appropriation.
2. The bill provides for the appointment of a climatologist and staff as well as a part-time policy board.