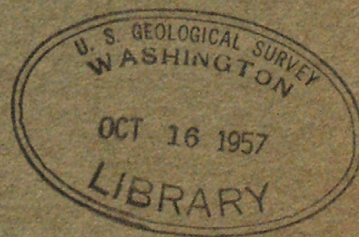


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no.388

PAMPHLET BINDERS

This is No. 1529

also carried in stock in the following sizes

HIGH	WIDE	THICKNESS
1523 9 inches	7 inches	2 1/2 inch
1524 10 inches	7 inches	2 1/2 inch
1525 9 inches	6 inches	2 1/2 inch
1526 9 1/2 inches	7 1/2 inches	2 1/2 inch
"	"	"
"	"	"
1529 12 inches	10 inches	9 1/2 inches
1530 12 inches	10 inches	9 1/2 inches
1531 13 inches	10 inches	9 1/2 inches
1532 13 inches	10 inches	9 1/2 inches
1533 14 inches	10 inches	9 1/2 inches

163096



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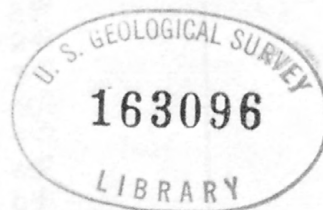


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U.S. Geological Survey

Reports - Open file series
The multi-slope model, by R. J. Hackman, 1925

[Washington, 1956]

KEY FOR MULTI-SLOPE MODEL

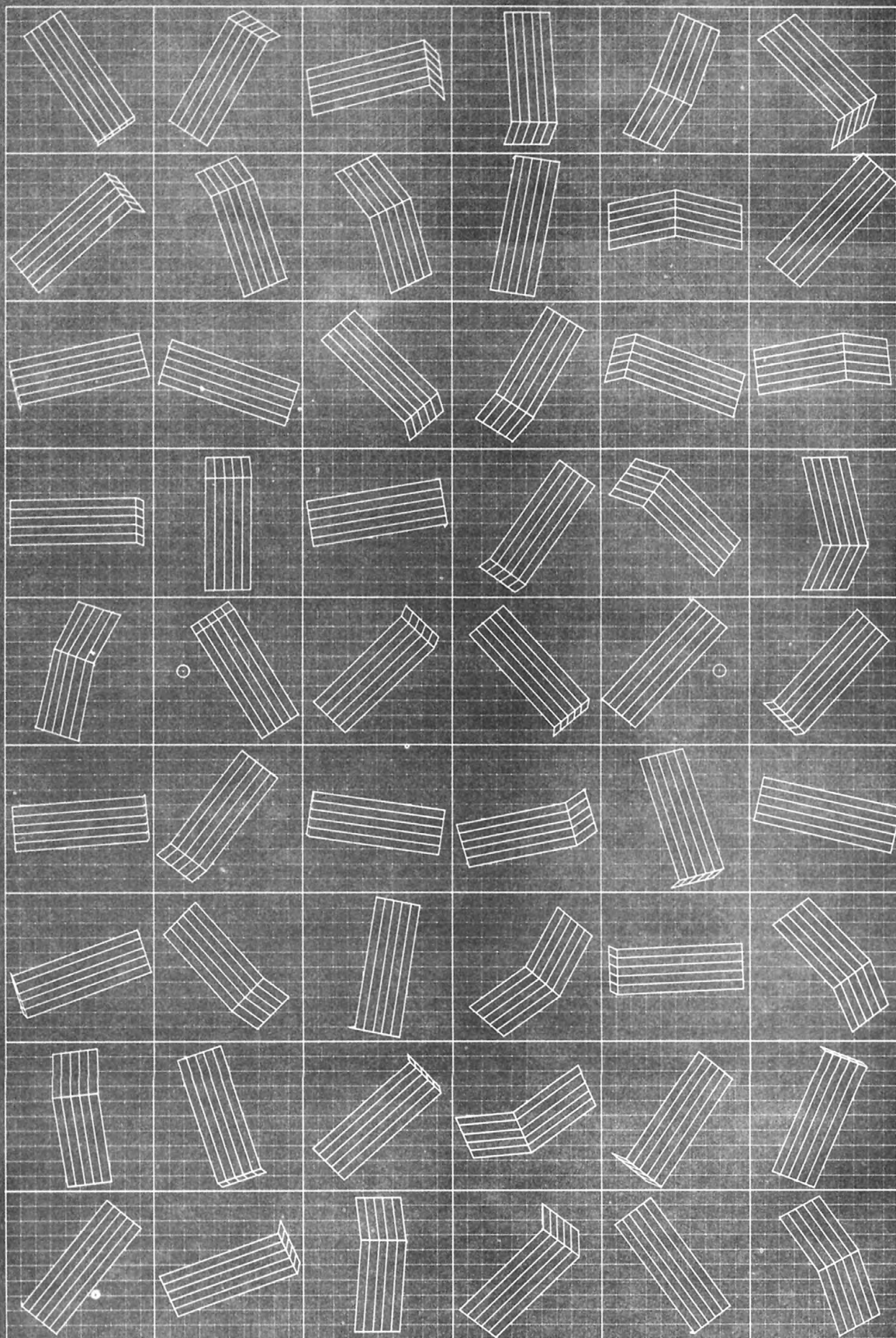
Assumed Photographic Conditions
Scale - 1:20,000
Focal length - 6 inches
Photographic base - 3.6 inches

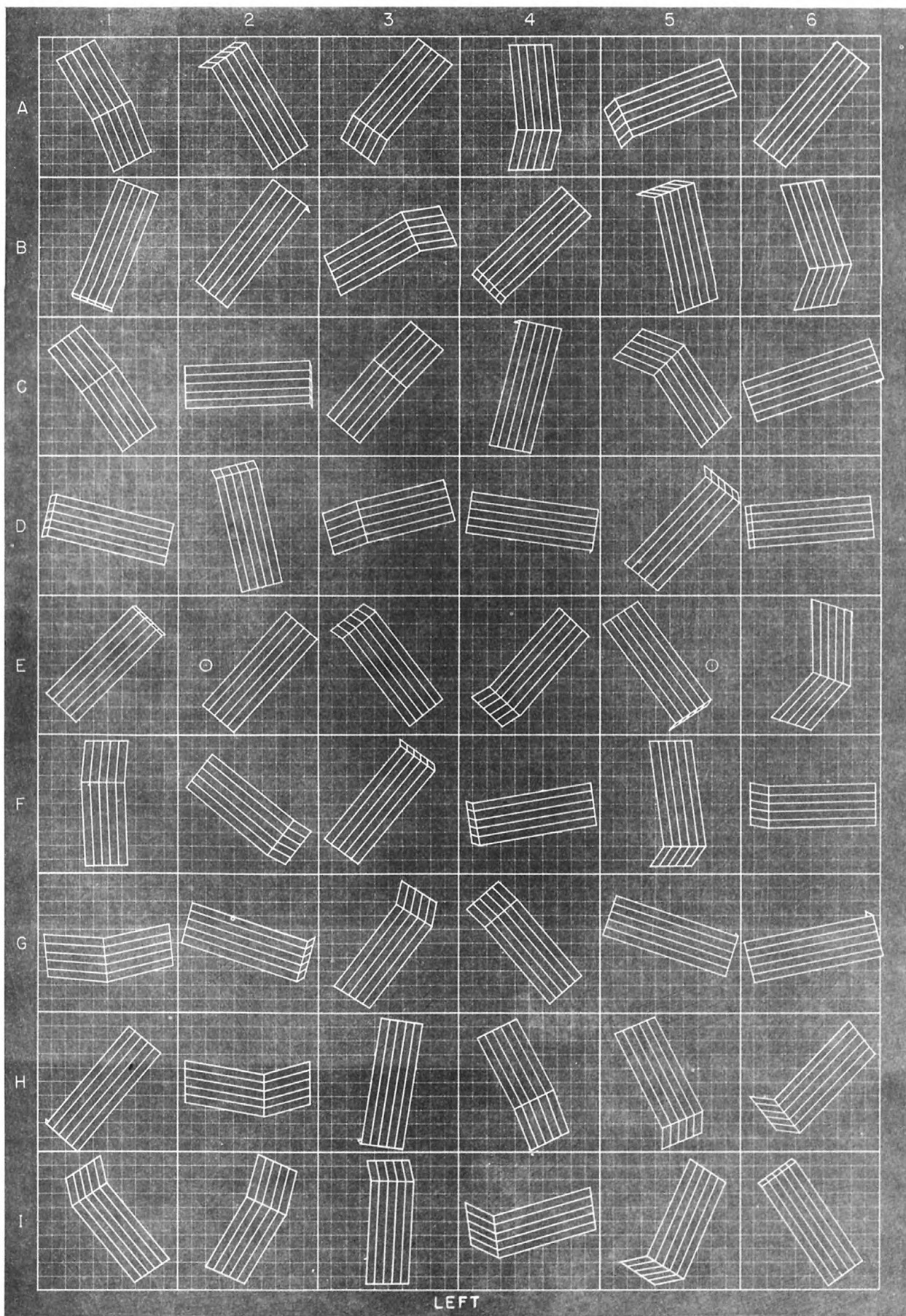
Number	Slopes	Number	Slopes
A-1	15° - 35°	E-4	12° - 55°
A-2	13° - 50°	E-5	10° - 65°
A-3	11° - 60°	E-6	20° - 30°
A-4	14° - 45°	F-1	15° - 35°
A-5	7° - 75°	F-2	14° - 45°
A-6	2° - 90°	F-3	9° - 70°
B-1	3° - 85°	F-4	7° - 75°
B-2	9° - 70°	F-5	14° - 45°
B-3	20° - 30°	F-6	9° - 70°
B-4	5° - 80°	G-1	25° - 25°
B-5	12° - 55°	G-2	10° - 65°
B-6	15° - 40°	G-3	13° - 50°
C-1	25° - 25°	G-4	12° - 55°
C-2	5° - 80°	G-5	2° - 90°
C-3	25° - 25°	G-6	5° - 80°
C-4	9° - 70°	H-1	7° - 75°
C-5	20° - 30°	H-2	20° - 30°
C-6	7° - 75°	H-3	3° - 85°
D-1	10° - 65°	H-4	25° - 25°
D-2	11° - 50°	H-5	15° - 35°
D-3	15° - 40°	H-6	11° - 50°
D-4	3° - 85°	I-1	12° - 55°
D-5	13° - 50°	I-2	15° - 40°
D-6	3° - 85°	I-3	10° - 65°
E-1	5° - 80°	I-4	13° - 50°
E-2	2° - 90°	I-5	14° - 45°
E-3	11° - 60°	I-6	2° - 90°

RIGHT

MULTI-SLOPE MODEL by Robert J. Hackman

RIGHT





LEFT

MULTI-SLOPE MODEL *

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no. 388

UNITED STATES
DEPARTMENT OF THE INTERIOR
Geological Survey
Washington 25, D. C.

For Release AUGUST 30, 1956

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The Geological Survey is releasing in open files the following maps and reports on the geology of various parts of the United States. Copies are available for consultation at the Geological Survey Library, Room 1033, General Services Administration Building, Washington, D. C., and other places as listed.

1. Gravity survey of Ogden Valley, Weber County, Utah, by S. W. Stewart, 28 p., 4 figs.

On file at the Geological Survey libraries, Denver, Colo., and Menlo Park, Calif.; and at the Geological Survey Office, 504 Federal Bldg., Salt Lake City, Utah.

- ✓ 2. The multislope model; a constructed stereoscopic model showing angles of slope from 2 to 90 degrees at different locations and sloping in different directions in the model, by R. J. Hackman, 3 p. (2 illus., 1 table)

On file at the Geological Survey Office, Room 2650, Department of the Interior Bldg., Washington 25, D. C.

3. Geologic map of the Holden quadrangle, Washington, by F. W. Cater and D. F. Crowder, assisted by C. A. Hopson, D. F. Kellum, and Rowland Tabor, 1 map.

On file at the Geological Survey libraries, Denver, Colo., and Menlo Park, Calif.; at the Geological Survey Office, South 157 Howard St., Spokane, Wash.; and at the office of the State of Washington Division of Mines and Geology, Room 406 Transportation Bldg., Olympia, Wash.

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