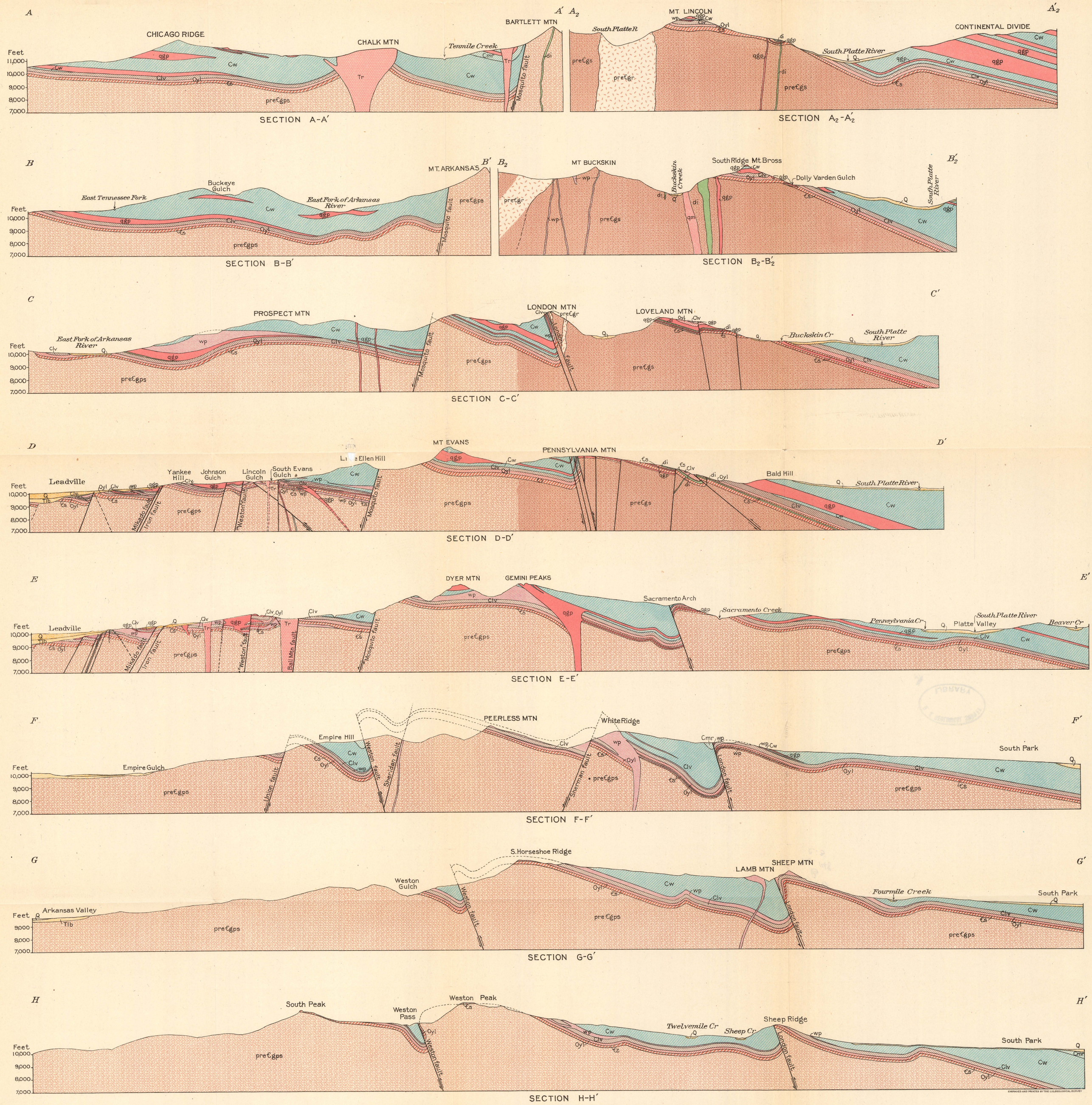
A
A′
CHICAGO RIDGE
CHALK MTN
Tennile Creek
BARTLETT MTN
Mosquito fault
Feet
11,000
10,000
9,000
8,000
7,000
SECTION A-A′
A2
A′2
South Platte R
MT. LINCOLN
CONTINENTAL DIVIDE
South Platte River
SECTION A2-A′2
B
B′
East Tennessee Fork
Buckeye Gulch
East Fork of Arkansas River
MT. ARKANSAS
SECTION B-B′
B2
B′2
MT BUCKSKIN
Buckskin Creek
South Ridge Mt Bross
Dolly Varden Gulch
South Platte River
SECTION B2-B′2
C
C′
PROSPECT MTN
East Fork of Arkansas River
Mosquito fault
LONDON MTN
London fault
LOVELAND MTN
Buckskin Cr
South Platte River
SECTION C-C′
D
D′
Leadville
Yankee Hill
Johnson Gulch
Lincoln Gulch
South Evans Gulch
Little Ellen Hill
MT EVANS
PENNSYLVANIA MTN
Bald Hill
South Platte River
Mikado fault
Iron fault
Weston fault
Mosquito fault
SECTION D-D′
E
E′
Leadville
DYER MTN
GEMINI PEAKS
Sacramento Arch
Sacramento Creek
Pennsylvania Cr
Platte Valley
South Platte River
Beaver Cr
Mikado fault
Iron fault
Weston fault
Ball Mtn fault
Mosquito fault
SECTION E-E′
F
F′
Empire Gulch
Empire Hill
PEERLESS MTN
White Ridge
South Park
Union fault
Weston fault
Sheridan fault
Sherman fault
London fault
SECTION F-F′
G
G′
Arkansas Valley
Weston Gulch
S. Horseshoe Ridge
LAMB MTN
SHEEP MTN
Fourmile Creek
South Park
Weston fault
London fault
SECTION G-G′
H
H′
South Peak
Weston Pass
Weston Peak
Twelvemile Cr
Sheep Cr
Sheep Ridge
South Park
Weston fault
London fault
SECTION H-H′
GEOLOGIC SECTIONS IN LEADVILLE-ALMA-TENMILE REGION
0 1 2 3 4 5 MILES
For explanation of geologic symbols see Plate 11
1927