



LEGEND

GLACIAL



TILL



KAME



KAME TERRACE



OUTWASH

FLUVIAL



GRAVEL



SAND



ALLUVIUM (UNDIFFERENTIATED)

LACUSTRINE



BEACH GRAVEL



SILT



SAND



PEBBLY SAND



PALUDAL



BED ROCK



GRAVEL PIT

ICE DIRECTION
(SYMBOLS, PROFILES)

Chief Topographer, Chief Engineer,
Frank S. Smith, State Geologist,
Montpelier, Vermont.
Control by S. C. Kendall, Oscar Johnson and Mark Kelly
is hereby acknowledged.

APPROXIMATE MEAN
DEPRESSION, 1919



CONTOUR INTERVAL 80 FEET
(DRAIN IS MEAN SEA LEVEL)

MONTPELIER, VT.
W 4415 - W 7220/15

1919

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF VERMONT
PERRY H. MERRILL
STATE GEOLOGIST
(Hale Park)

TRIP A-1

VERMONT
MONTPELIER QUADRANGLE



C.H. Birdseye, Chief Topographic Engineer.
Frank Sutton, Geographer in charge.
Topography by Hersey Munroe and R.L. McCammon.
Control by C.B. Kendall, Oscar Jones, and H.P. Kilby.
Surveyed in 1919.

Munroe
McCammon



Contour interval 20 feet
Datum is mean sea level

APPROXIMATE MEAN
DECLINATION 1919

SURVEYED IN COOPERATION WITH THE STATE OF VERMONT.