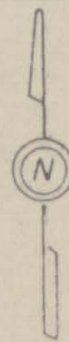


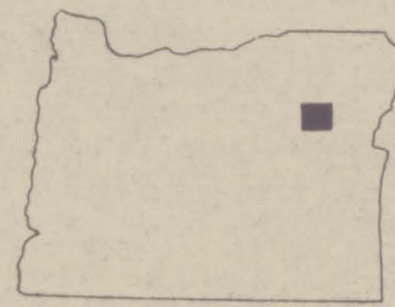
Scale 1:250,000

Contour Interval 1,000'

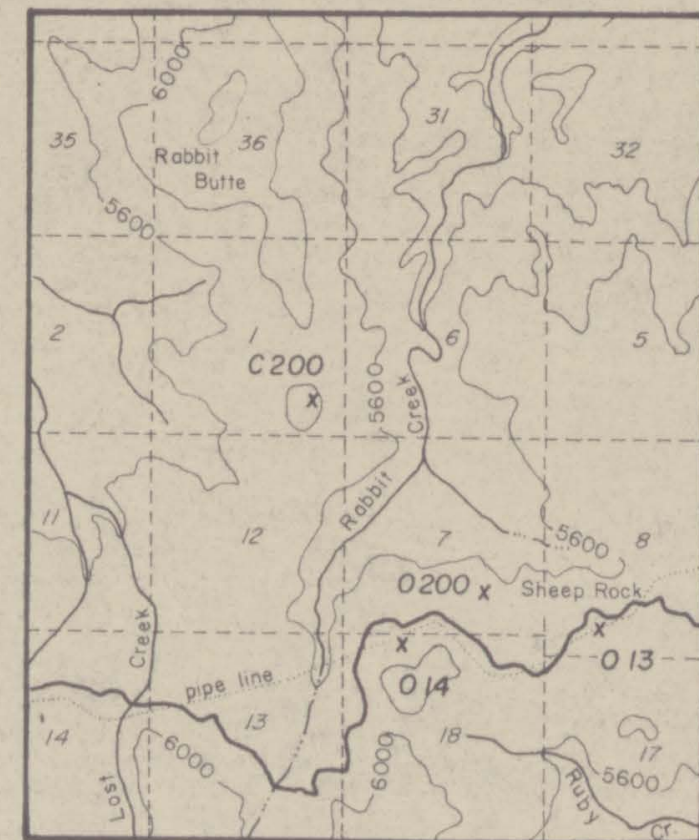


# GEOLOGY OF THE GREENHORN MOUNTAINS NORTHEASTERN OREGON

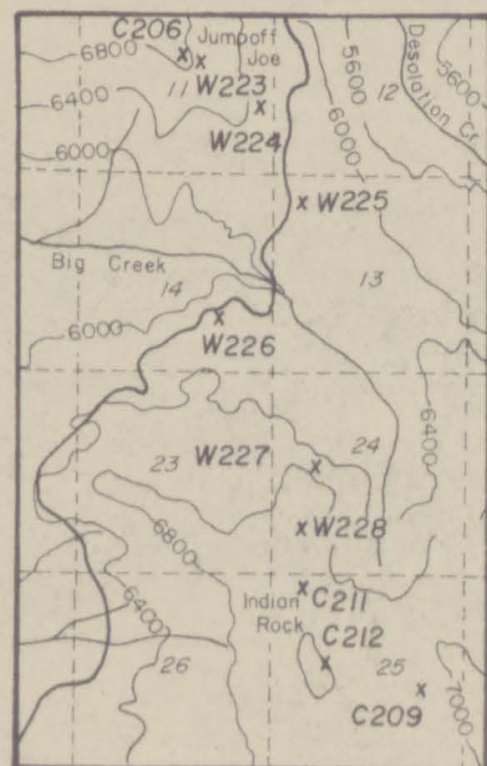
## PLATE 3 REGIONAL SAMPLE LOCATIONS



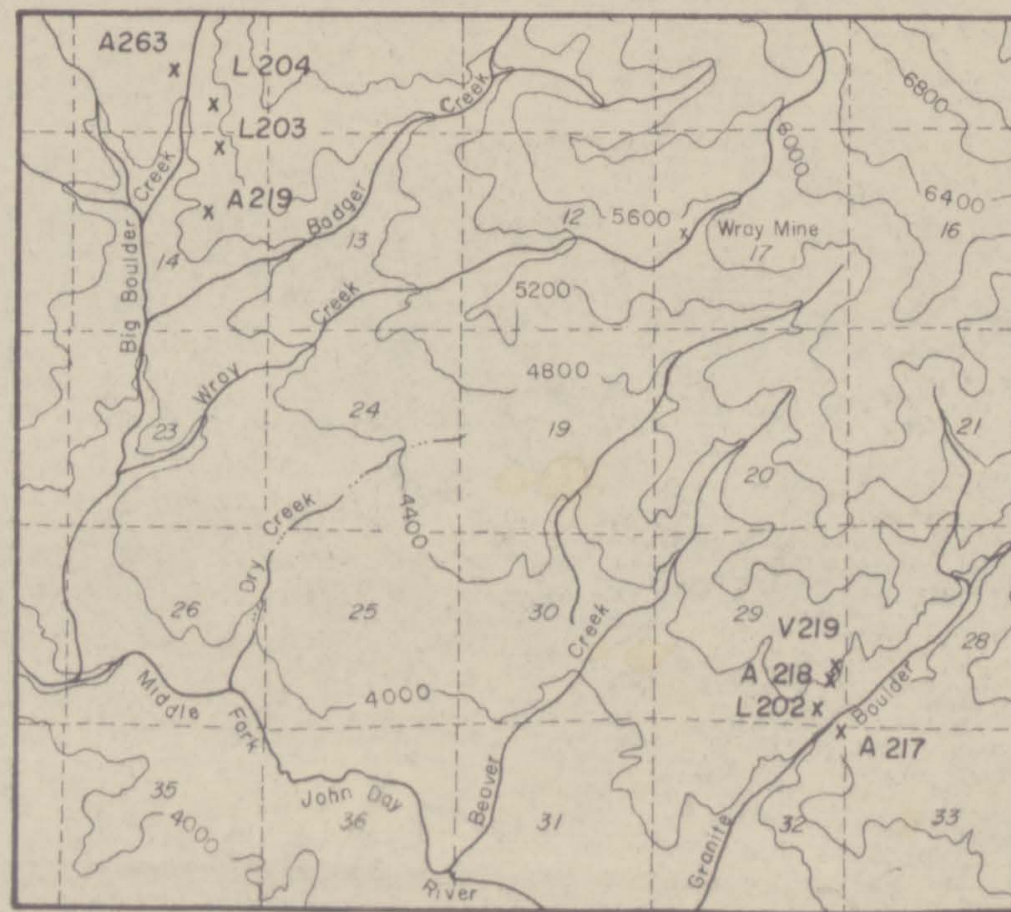
- A Clastic sediments & chert
- C Basalts
- L Limestone
- O Olive Butte volcanics
- MRS Mine Ridge Schist
- V Volcanic greenstone
- W Granitic intrusives



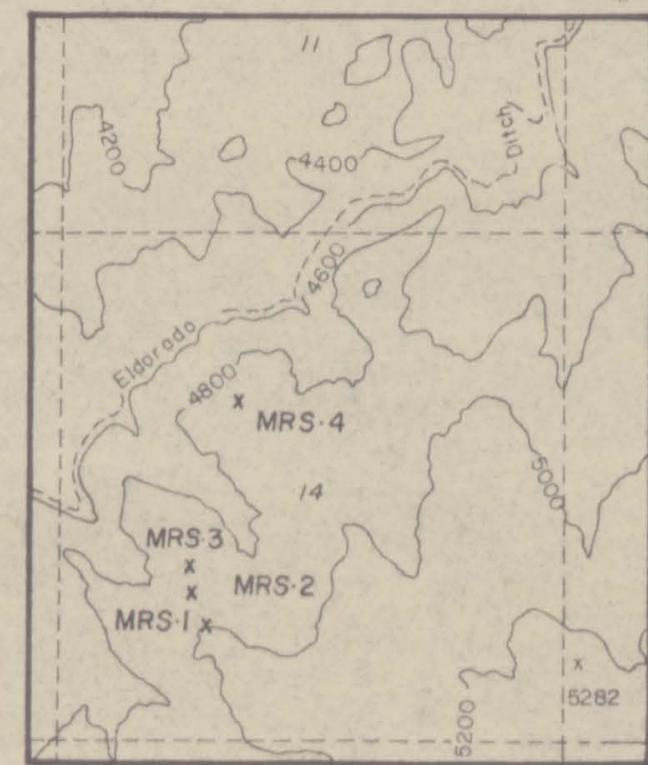
MAP 1: T. 8 and 9 S., R. 34 E. N  
Desolation Butte, Ore. 15' quad. 1:62,500



MAP 4 T. 9 S., R. 33 E. N  
Desolation Butte, Ore. 15' quad.  
1:62,500



MAP 3 T. 10 and 11 S., R. 33 and 34 E. N  
Bates, Oregon 15' quad. 1:62,500



MAP 2: Sec. 14, T. 13 S., R. 38 E. N  
Hereford, Ore. 7.5' quad. 1:24,000

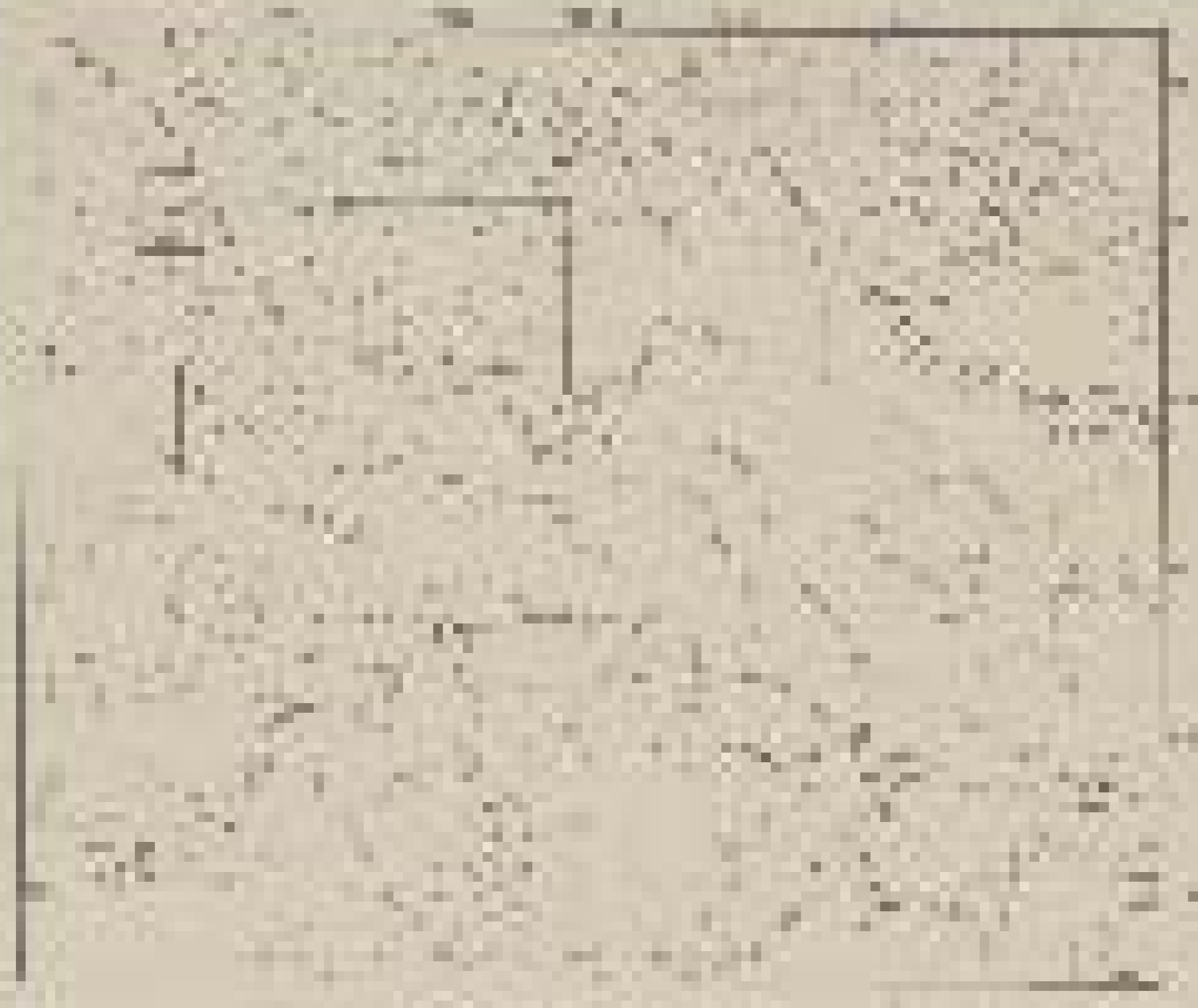


Figure 1



Figure 2



The first part of the paper is devoted to the study of the

properties of the

of the

of the

of the

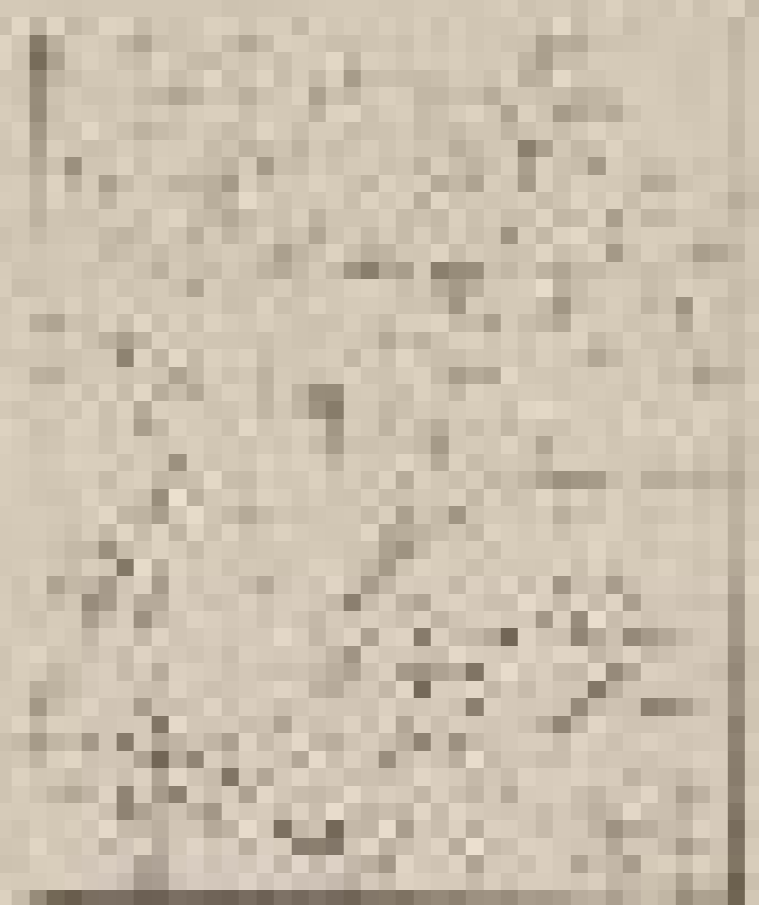


Figure 3



Figure 4