

45° 24' N
121° 41' W

1178 00

1/14/82
SWANN
PRE-OP JS 37 SCANG
1045

I

A RISE

B ESCARPMENT

12 SNOW

QUITE STEEP

MONOLITHIC

M7N

1178 00.

Pre

002

14 Jan 83

10.45

45° 24' N
112° 41' W



Arising &
B Escarpment

S-2 snow

quite vertical.

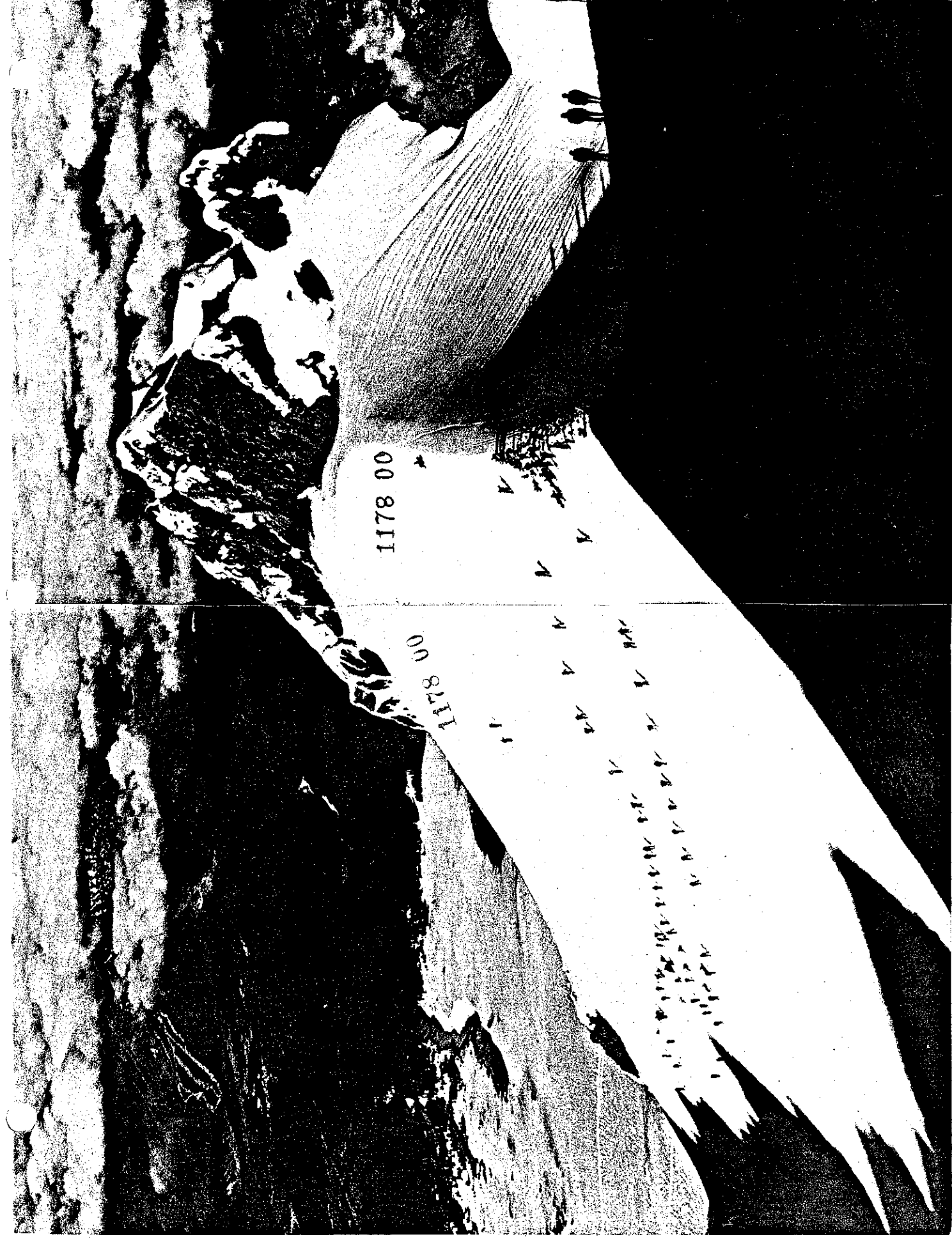
stomies.

End.

Monolithic

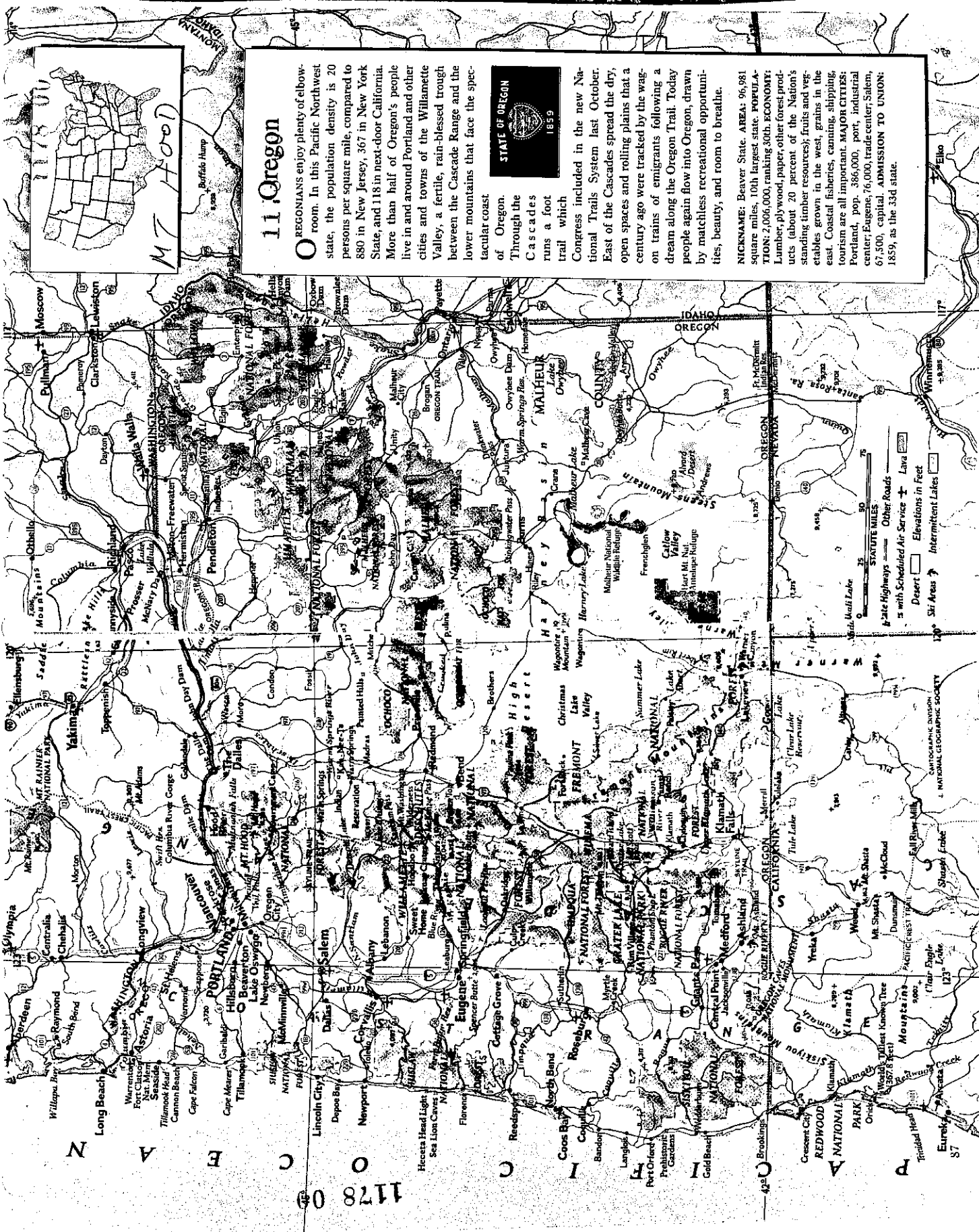
Aol volcano.

Break.





GRAND FINALE for novice mountaineers:
an ascent of snow-mantled Mount Hood.
Trained by Mazamas, members of a Portland
climbing club, the class toils up a hogback
on the southern route to the summit,
some 700 feet above. To assure time for a
safe return, the fully equipped climbers
left their 6,000-foot-high starting
point at Timberline Lodge at 1 a.m.
Thus they could make the eight-hour ascent,
rest briefly, and descend before the sun
softened the snow near the top enough
to make the footing dangerous.



11. Oregon

OREGONIANS enjoy plenty of elbow room. In this Pacific Northwest state, the population density is 20 persons per square mile, compared to 880 in New Jersey, 367 in New York State, and 118 in next-door California. More than half of Oregon's people live in and around Portland and other cities and towns of the Willamette Valley, a fertile, rain-blessed trough between the Cascade Range and the lower mountains that face the spectacular coast

of Oregon. Through the Cascades runs a foot trail which Congress included in the new National Trails System last October. East of the Cascades spread the dry, open spaces and rolling plains that a century ago were tracked by the wagon trains of emigrants following a dream along the Oregon Trail. Today people again flow into Oregon, drawn by matchless recreational opportunities, beauty, and room to breathe.

NICKNAME: Beaver State. **AREA:** 96,981 square miles, 10th largest state. **POPULATION:** 2,006,000, ranking 30th. **ECONOMY:** Lumber, plywood, paper, other forest products (about 20 percent of the Nation's standing timber resources); fruits and vegetables grown in the west, grains in the east. Coastal fisheries, canning, shipping, tourism are all important. **MAJOR CITIES:** Portland, pop. 386,000, port, industrial center; Eugene, 76,000, trade center; Salem, 67,500, capital. **ADMISSION TO UNION:** 1859, as the 33d state.

