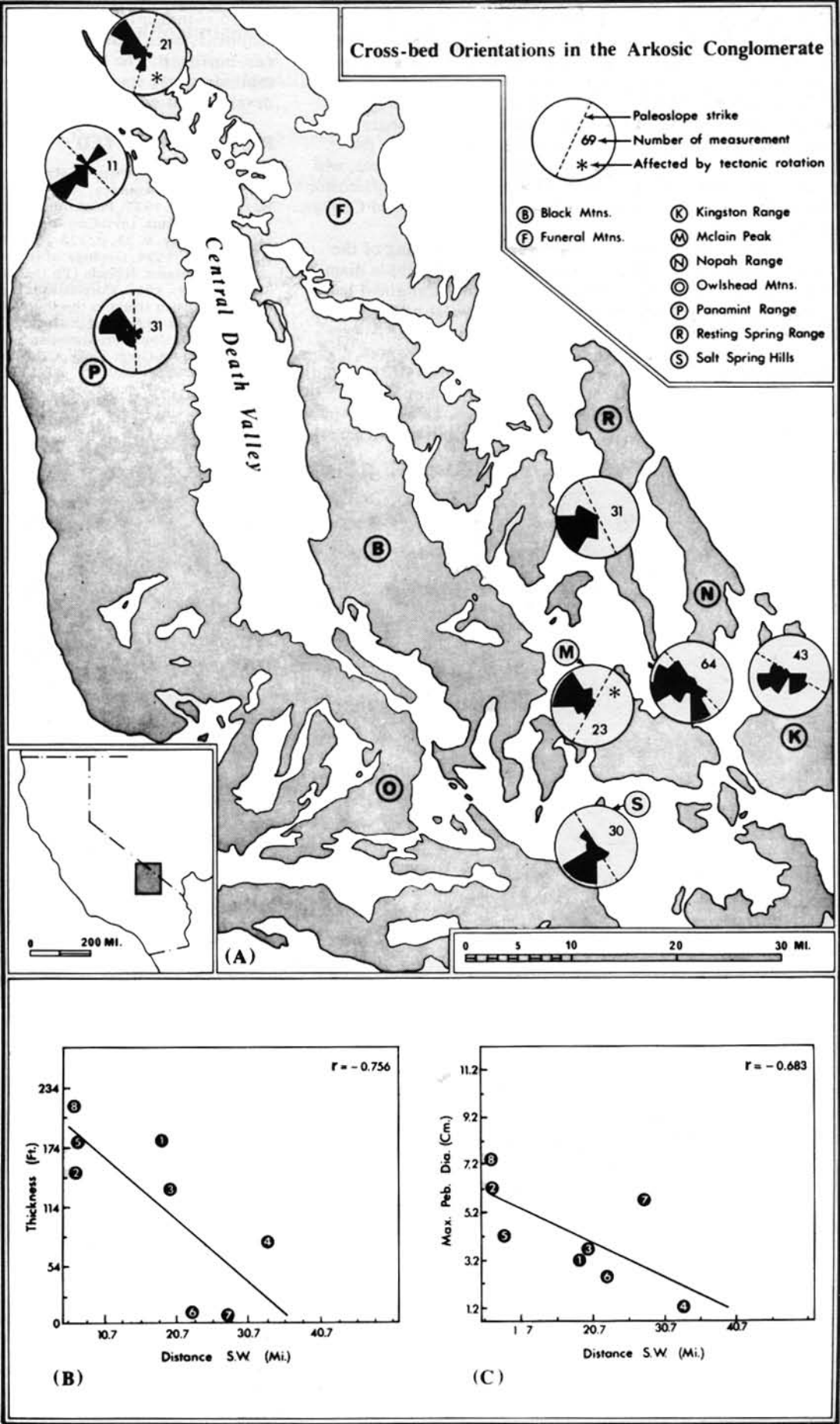
Cross-bed Orientations in the Arkosic Conglomerate
Paleoslope strike
69 Number of measurement
* Affected by tectonic rotation
B Black Mtns.
F Funeral Mtns.
K Kingston Range
M Mclain Peak
N Nopah Range
O Owlshead Mtns.
P Panamint Range
R Resting Spring Range
S Salt Spring Hills
Central Death Valley
21
11
31
31
64
43
23
30
0 200 MI.
0 5 10 20 30 MI.
(A)
r = - 0.756
Thickness (Ft.)
234
174
114
54
0
10.7
20.7
30.7
40.7
Distance S.W. (Mi.)
(B)
r = - 0.683
Max. Peb. Dia. (Cm.)
11.2
9.2
7.2
5.2
3.2
1.2
1 7
20.7
30.7
40.7
Distance S.W. (Mi.)
(C)