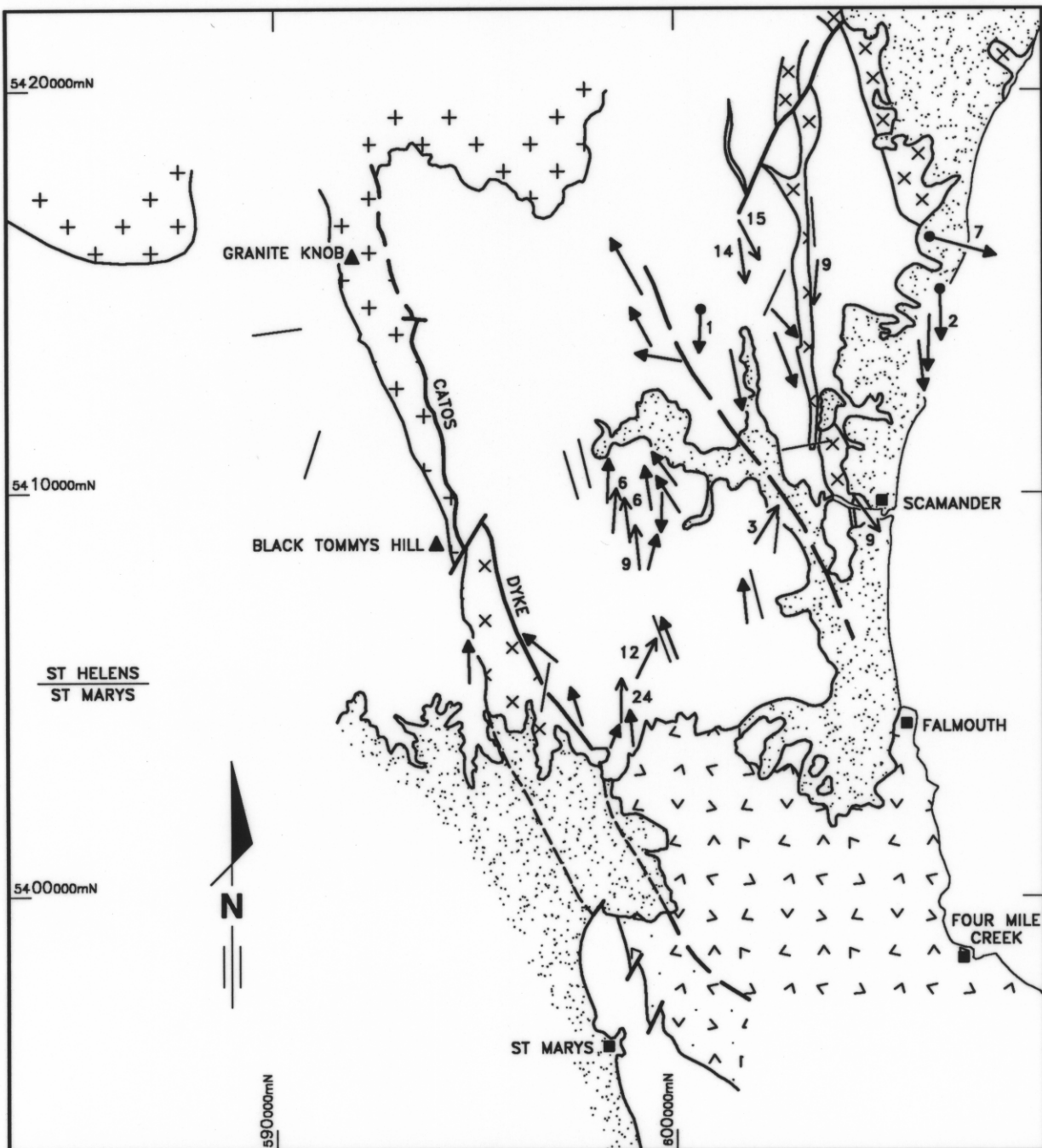
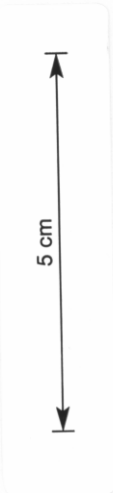
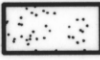

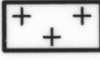

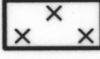







ST HELENS AND ST MARYS QUADRANGLE
PALAEOCURRENT TRENDS AND DIRECTIONS IN THE MATHINNA BEDS
 FIGURE NHS18 ST HELENS NOTES AUTHOR: N.J. TURNER
 DIVISION OF MINES & MINERAL RESOURCES DRAFTSPERSON: ASM, 21/01/92 **5381F**



- | | |
|---|--|
|  Post-Middle Carboniferous |  Extrusive zone of predominantly dacitic St Marys Porphyrite |
|  Adamellite |  Intrusive feeder of predominantly dacitic St Marys Porphyrite |
|  Granodiorite |  Mathinna Beds |
|  Single measurement of current direction, trend derived from sole marks |  Vector—mean azimuth of multiple measurements from sole marks after Powell et al (in press) |
|  Direction derived from cross laminations. Number of measurements shown. |  Approximate boundary between sedimentation units |

