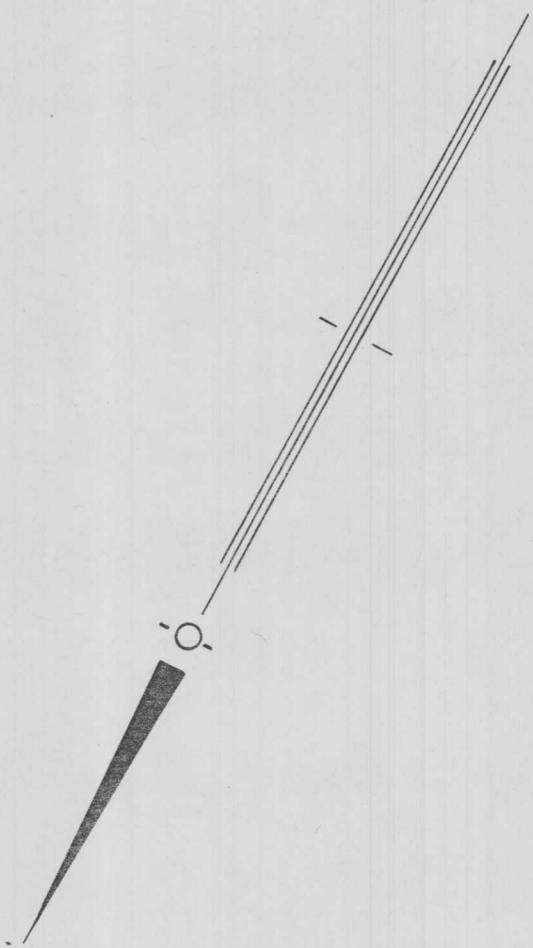


UNCONTROLLED PHOTOMAP OF PADDLE CREEK CATCHMENT
(SOUTH ASHBURTON RIVER)
SURVEY AREA DELINEATED BY CATCHMENT BOUNDARY

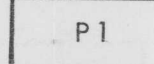

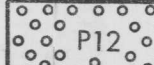
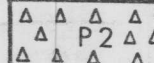
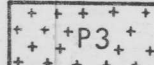
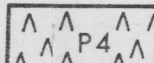
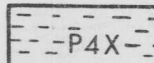
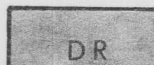
Approx Scale : 110m to 10mm
(14 chain to 1 inch)

0 110 220 330 440 550 660 770 880 1100 metres

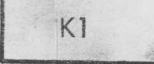
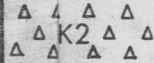
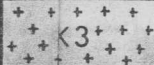
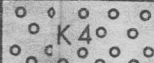



LEGEND

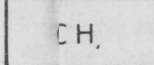
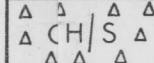
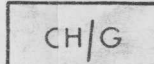
VARIANTS WITHIN THE PUKETERAKI ASSOCIATION

-  P1 Puketeraki silt loam.
-  P11 Puketeraki silt loam, mottled phase.
-  P12 Puketeraki silt loam, strongly mottled phase.
-  P2 Puketeraki silt loam, eroded variant.
-  P3 Puketeraki silt loam, eroded variant with open stone pavement.
-  P4 Puketeraki gravel on silt loam, stone pavement variant.
-  P4X Puketeraki gravel on silt loam, vegetated stone pavement variant.
-  DR Dog Range peaty loam and associated peaty soils.

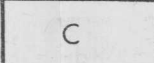
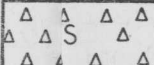
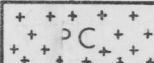
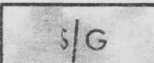
VARIANTS WITHIN THE KAIKOURA STEEPLAND ASSOCIATION

-  K1 Kaikoura complex, stony silt loam and associated lithic variant.
-  K2 Kaikoura stony silt loam, weakly eroded variant.
-  K3 Kaikoura stony silt loam, strongly eroded variant.
-  K4 Kaikoura lithic variant.
-  K/G Kaikoura stony silt loam, gleyed variant and associated peaty soils.

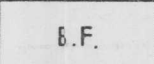
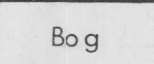
VARIANTS WITHIN THE CASS HILL ASSOCIATION

-  CH Cass silt loam, gently sloping phase.
-  CH/S Cass silt loam, strongly to steeply sloping phase.
-  CH/G Cass silt loam, gleyed variant and associated peaty soils.

VARIANTS WITHIN THE CASS - SNOWGRASS - PADDLE CREEK ASSOCIATION

-  C Cass silt loam and bouldery silt loam complex.
-  S Snowgrass silt loam and stony silt loam complex.
-  C/S Paddle Creek silt loam and stony silt loam complex.
-  S/G Snowgrass silt loam, gleyed variant and associated peaty soils.

OTHER FEATURES

-  B.F. Block Field
-  Bog Bogs with open water.