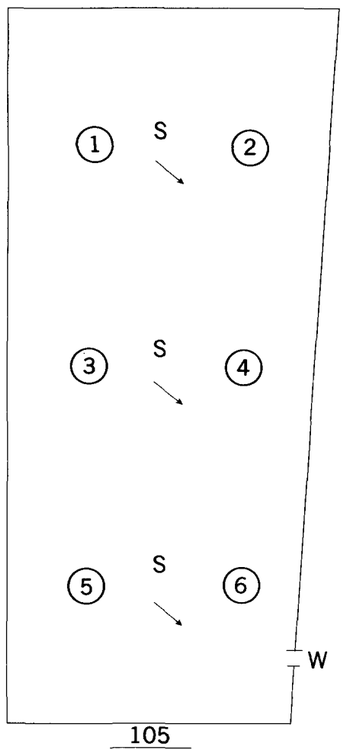
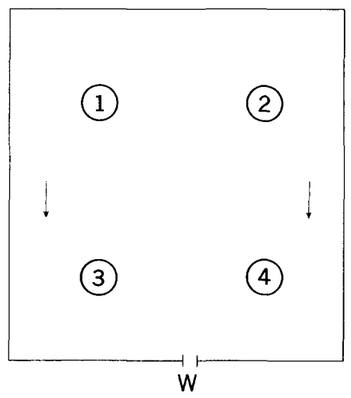


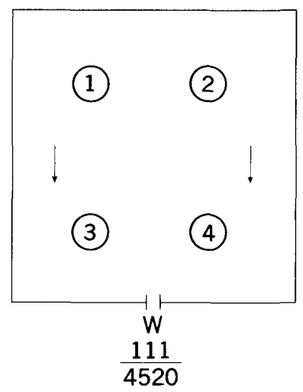
105
11,700

Stony soil containing slight organic matter. Sparse cover of grass. Cs^{137} tracer broadcast



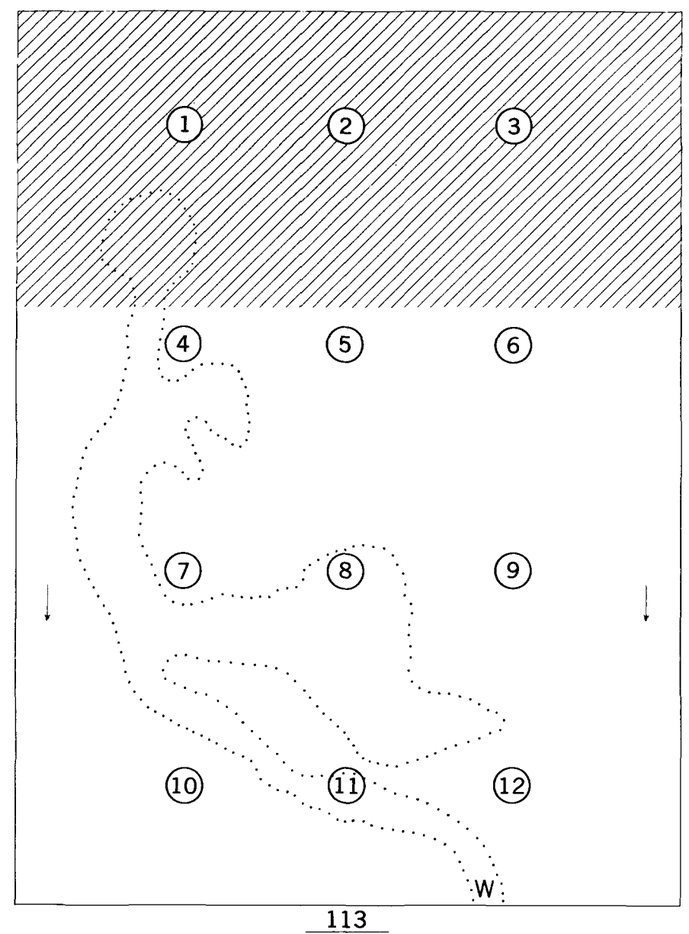
107
6250

Soil largely humus and peat. Typical tundra vegetation, largely grass and small shrubs. Cs^{137} tracer broadcast



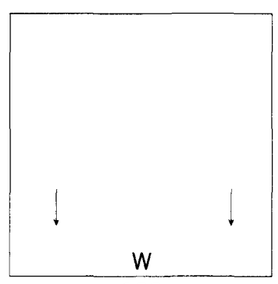
111
4520

Near stream. Very stony soil, having no visible humus. Sparse cover of grass. Sr^{85} tracer broadcast



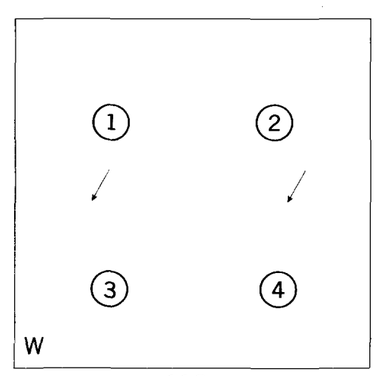
113
31,200

Peaty soil having dense cover of moss and grass surrounding a nearly barren microdrainage channel (dotted outline). Sedan-fallout tracer applied to 10,400 sq cm (shaded area)



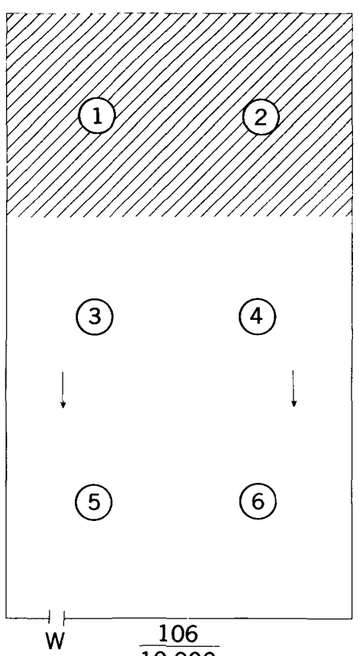
109
3720

Soil having large content of organic matter. Very dense cover of grass 6–10 inches tall; a few small shrubs. I^{131} tracer broadcast



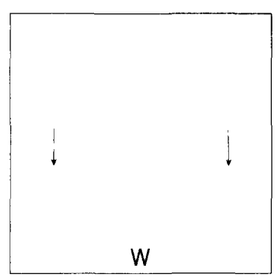
112
6600

Stony soil derived from limestone. Very sparse cover of scattered clumps of grass. Sr^{85} tracer broadcast



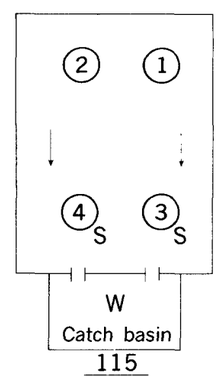
106
10,900

Stony soil having relatively little organic matter. Very sparse cover of grass. Cs^{137} tracer applied to about 3,600 sq cm (shaded area)



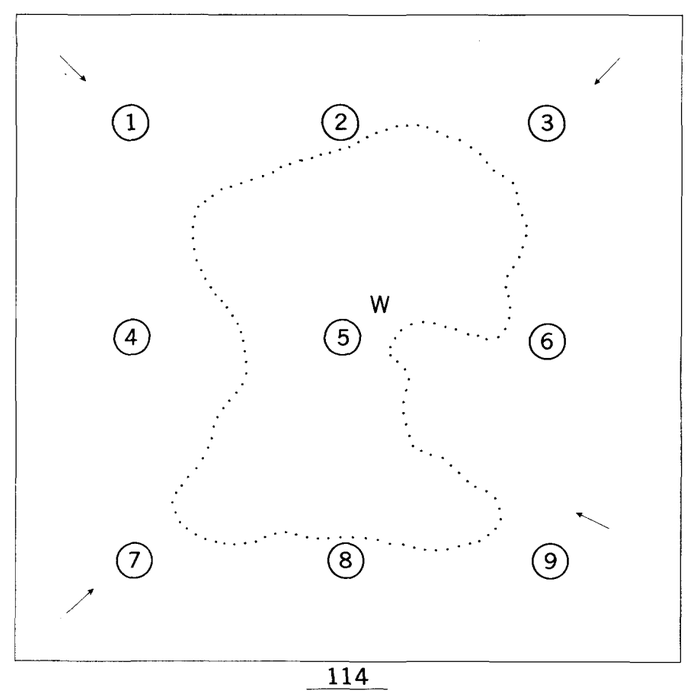
110
3720

On sand bar just above water level of Snowbank Creek. Virtually devoid of vegetation. I^{131} tracer broadcast



115
2790

Area excludes catch basin. Stony, barren soil. Sedan-fallout tracer broadcast



114
22,100

Peaty soil having surface drainage radially inward. Dense cover of moss and grass surrounding a nearly barren shallow central depression (dotted outline). Sedan-fallout tracer broadcast

EXPLANATION

General direction of surface drainage

(3) "Rain gage" (50-ml beaker)

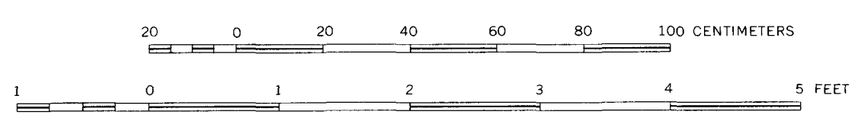
S Soil sample

W Outfall and water sample

105 / 11,700 Overland-transport plot

Upper number is plot designation. Lower number is area of plot, in square centimeters

SCHEMATIC LAYOUT OF OVERLAND-TRANSPORT PLOTS



213-881 O - 66 (In pocket)