



MAP AND SECTIONS OF "BROWN" SANDSTONE SHOWING LOCATION OF URANIUM DEPOSITS AND AREA OF "BROWN" DEPOSITS GEOLOGIC MAP



PLANETABLE MAP OF "BROWN" DEPOSITS AREA

EXPLANATION



Wasatch formation
Interbedded claystone, siltstone, carbonaceous shales, and lenticular fine- to medium-grained sandstone
ss, sandstone, fine- to medium-grained; dominantly red and pink
ssb, outcrop of bleached and varicolored zones in vicinity of uranium occurrences
ssg, outcrop of gray to yellowish-gray sandstone
sh, fine-grained clastic sedimentary rocks, claystone, and siltstone

Yellow uranium minerals disseminated in sandstone

Mn-u
Manganese oxide concretions
Group of concretions with uranium minerals

C
Carbonaceous shale bed
Dotted where concealed

Zone of clay-pebble conglomerate

Contact
Dashed where approximately located; short dashes where inferred

Strike and dip of beds

Direction of dip of foreset beds

Orientation of limy sandstone concretions

Strike and dip of joints

Strike of vertical joints



Topography and geology by E. J. McKay and P. E. Soister, July 1953