

	Geological boundary
	Unconformity
	Fault
	Dyke or vein
	d - dolerite m - metadolerite
	peg - pegmatite po - feldspar porphyry
	q - quartz r - rhyolite

	Quartz vein
	Anticline showing plunge
	Syncline showing plunge
	Overtured anticline
	Overtured syncline showing plunge

Where location of boundaries, folds and faults is approximate, line is broken; where inferred, queried; where concealed, boundaries and folds are dotted, faults are shown by short dashes

	Minor fold showing plunge
25	Strike and dip of strata
	Vertical strata
	Horizontal strata
82	Strike and dip of inverted strata
	Vertical strata. Dot indicates proved direction of facing
30	Strike and dip of strata, facing not known
	Strike and dip of strata, dip less than 5°. Airphoto interpretation
	Trend-line
76	Strike and dip of foliation
	Vertical foliation
50	Strike and dip of cleavage
	Vertical cleavage
	Crenulation cleavage
	Plunge of bedding-cleavage intersection
	Plunge of crenulation
	Plunge of stretching lineation
50	Strike and dip of platy alignment
	Vertical platy alignment

	Circled letters indicate folding episodes
	Halls Creek Orogeny, main deformation
	Yampi Orogeny
	King Leopold Orogeny

	Mine
	Prospect
	Abandoned mine;
	Ag - Silver Au - Gold Cu - Copper
	Pb - Lead REE - Rare-earth elements
	U - Uranium W - Tungsten Zn - Zinc

	Treatment plant, not operating
--	--------------------------------

	Lake
	River or creek

	Rockhole
	Windpump
	Bore with windpump

	Earth tank or dam
	Elevation in metres

	Topographic contour, interval 20 m
--	------------------------------------

	Microwave repeater station
--	----------------------------

	Highway
	Minor road
	Vehicle track

	Landing ground
--	----------------

	Sophie Downs Homestead
	Building
	Yard

Some structural elements observed at a single locality are combined on the map