

ROCKS





basalt

MINERAL-RICH VOLCANIC SOILS . WARMTH
RADIATION . POOR IN NUTRIENTS



clay

COPEs WELL WITH WATER-STRESS DUE TO
WATER-RETAINING PROPERTIES



dolomitic limestone

EXCELLENT DRAINAGE . DEEP ROOT
PENETRATION . MAGNESIUM-RICH



gallets roulées

PERFECT DRAINAGE . ACCUMULATES HEAT



gravel

EXCELLENT DRAINAGE . HEAT
RETENTION . BALANCED VINE GROWTH



limestone

CALCIUM AND MINERALS . GOOD DRAINAGE



kimmeridgian limestone

ANCIENT . CHALKY . SALINE



pink granite

PURE MINERALITY AND FAST DRAINAGE



quartz porphyry

POOR FERTILITY AND HEAT REFLECTION



sandstone

EXCELLENT DRAINAGE . DROUGHT RESILIENCE



schist

DEEP ROOT PENETRATION. HEAT RETENTION



silex

FLINTY AND MINERAL-RICH
ACCUMULATES HEAT



slate

METAMORPHIC ROCK. FRACTURES INTO THIN
LAYERS. FORCES VINE ROOTS TO GROW
DEEP. ACCUMULATES HEAT

ROCK CYCLE

elements, processes, and agents

