

Regolith-landform Unit (RLU) mapping codes from Pain *et al.* (2007)*.

REGOLITH TYPES		LANDFORMS
TRANSPORTED REGOLITH		
A	Alluvial sediments	a alluvial landforms
AC	Channel deposits	ap alluvial plain
AO	Overbank deposits	ah alluvial channel
I	Aeolian sediments	af flood plain
IS	Aeolian sand	aa anastomotic plain
IL	Loess	ab bar plain
IP	Parna	ac covered plain
C	Colluvial sediments	am meander plain
CM	Mass movement	ao floodout
CH	Sheet flow deposit	at alluvial terrace
CF	Fanglomerate	as stagnant alluvial plain
		al terraced land
		aw alluvial swamp
E	Evaporite	u dunefield
EH	Halite	ul longitudinal dunefield
EG	Gypsum	f fan
L	Lacustrine sediments	fa alluvial fan
G	Glacial sediments	fc colluvial fan
V	Volcanic sediments	fs sheet-flood fan
VT	Tephra	p plain
		pd depositional plain
F	Fill	pl lacustrine plain
O	Coastal sediments	pp playa plain
OB	Beach sediments	ps sandplain
OE	Estuarine sediments	
OC	Coral	g glacial landforms
OM	Marine sediments	gd depositional glacial landforms
		ge erosional glacial landforms
IN-SITU REGOLITH		d delta
W	Weathered bedrock	c coastal lands
R	Residual material	cb beach ridge plain
S	Saprolite	cc chenier plain
SC	Completely weathered bedrock	cr coral reef
SV	Very highly weathered bedrock	cm marine plain
SH	Highly weathered bedrock	ct tidal flat
SM	Moderately weathered bedrock	cd coastal dunes
SS	Slightly weathered bedrock	cp coastal plain
		cc beach
		e erosional landforms
		ep erosional plain
		ei pediment
		ea pediplain
		en peneplain
		ec etchplain
		er rise
		eu residual rise
		el low hill
		eh hill
		em mountain
		ee escarpment
		eb badlands
		ed drainage depression
		k karst
		l plateau
		v volcanic landform
		vc caldera
		vv cone
		vl lava plain
		va ash plain
		vf lava flow
		vp lava plateau
		m made land
		t meteor crater

*Pain C.F., Chan R., Craig M., Gibson D., Kilgour P., Wilford J. 2007. RTMAP Regolith Database Field Book and Users Guide. CRC LEME OFR 231.