

W. L. Marion and L. B. Curtis, Black Jade

This deposit is about 1/2 mile NE of the olive-green jade. Jade is found as a narrow (1" to 15") band or streak irratically exposed over a length of about 700' on the slope of a hill. It continues up over the small hill to the crest.

Here, as across the valley to the SW, jade is in contact with the green rock and it in turn with hornblende schist.

The jade may originally have been a narrow basic dike now almost completely altered. It is necessary to check these field observations - dips and strikes. The general trend of the jade and the pegmatite is NW-SE. Jade is where serpentine is twisted and nearly vertical.

Specimens

M-CBl. 1 -- Pegmatite	M-CBl. 6 -- Pegmatite Up hill from 1-5
M-CBl. 2 -- Hb Schist	M-CBl. 7 -- Hb Schist "
M-CBl. 3 -- Green Rock	M-CBl. 8 -- Green Rock "
M-CBl. 4 -- Black jade	M-CBl. 9 -- Black jade "
M-CBl. 5 -- Black jade	MC 10 -- Granite (cp?) with Jade
	" 11 -- Jade
	" 12 -- Breccia?
	" 13 -- Gneissic gr. on other side (N) of jade

Visited with Mr. Marion.

10-1-45 Harley, Wk + Curtis, L. B. Black Jade
 This desert is about 1/2 mile NW of the black
 sand dunes, and is a very small area.

Sand on stretch for a distance of about
 1/4 mile on the slope of the hills. It contains
 a few small pebbles and is very fine.

The surface is very smooth and
 the pebbles are very small. The
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MCE 1 - Basaltic	MCE 6	Basaltic igneous
MCE 2 - Gneiss	MCE 7	Basaltic
MCE 3 - Sandstone	MCE 8	Sandstone
MCE 4 - Gneiss	MCE 9	Sandstone
MCE 5 - Check pit	10	Basaltic (sp) with fine sand
	11	Sandstone
	12	Sandstone
	13	Sandstone
		Basaltic (sp) with fine sand