9. Red Clay.—Station 20.

Lat. 18° 56′ N., long. 59° 35′ W., 2975 fathoms (Brazier).

	Loss on ignition after drying at 230° Fahr.,	7·45
Portion soluble in Hydrochloric Acid = 56·83	Alumina,	12·28
	Ferric oxide,	11·44
	Calcium phosphate,	small trace
	Calcium sulphate,	1·47
	Calcium carbonate,	3·50
	Magnesium carbonate,	2·14
	Silica,	26·00
Portion insoluble in Hydrochloric Acid = 35·72	Alumina,	7·28
	Ferric oxide,	2·36
	Lime,	1·18
	Magnesia,	0·50
	Silica,	24·40
		100·00

10. Red Clay.—Station 21.

Lat. 18° 54′ N., long. 61° 28′ W., 3025 fathoms (Brazier).

	Loss on ignition after drying at 230° Fahr.,	5·92
Portion soluble in Hydrochloric Acid = 50·42	Alumina,	7·04
	Ferric oxide,	12·25
	Calcium phosphate,	small trace
	Calcium sulphate,	0·51
	Calcium carbonate,	2·44
	Magnesium carbonate,	3·48
	Silica,	24·70
Portion insoluble in Hydrochloric Acid = 43·66	Alumina,	5·51
	Ferric oxide,	6·73
	Lime,	0·81
	Magnesia,	0·41
	Silica,	30·20
		100·00

11. Red Clay.—Station 27.

Lat. 22° 49′ N., long. 65° 19′ W., 2960 fathoms (Brazier).

	Loss on ignition after drying at 230° Fahr.,	4·25
Portion soluble in Hydrochloric Acid = 44·16	Alumina,	6·50
	Ferric oxide,	7·83
	Calcium phosphate,	1·67
	Manganese oxide,	good trace
	Calcium sulphate,	trace
	Calcium carbonate,	3·25
	Magnesium carbonate,	1·13
	Silica	23·78
Portion insoluble in Hydrochloric Acid = 51·59	Alumina,	10·19
	Ferric oxide,	4·29
	Lime,	1·61
	Magnesia,	0·33
	Silica,	35·17
		100·00