|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sec. | Sample#  +Location | Photomicrograph | Holmes name | | Rosenthal name | | Petrographic Description | | Referred in |
| 32 | C6098 **Bunyaruguru (Kichwamba )-**  Kyamuhogo (Kazimiro in tappe 2003) | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\32_2x_PPL_WholeSlide_4ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | Ugandite | | Olivine leucitite | |  | | (Tappe, Foley and Pearson, 2003) (Rosenthal et al., 2009) (Holmes, 1945) |
| 26 | C5775  **Katwe-Kikorongo-**Katwe | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\26_2x_PPL_WholeSlide_11ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | Katungite where?  Alnöite in 1950 is this an UltraMafic Lamprophyre | | Olivine melilitite | |  | | (Tappe, Foley and Pearson, 2003) (Rosenthal et al., 2009) (Holmes, 1950) |
| 30 | C6066 **Bunyaruguru (Kichwamba )-** Mafuru | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\30_2x_PPL_WholeSlide_25ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Mafurite | | Mafurite | |  | | (Tappe, Foley and Pearson, 2003) (Rosenthal et al., 2009) (Holmes, 1942) |
| 4 | C2787  **Bufimbira (Virunga)- Katarara crater floor** | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\4_2x_PPL_WholeSlide_8ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | Ugandite | | Ugandite | |  | | Holmes and Harwood 1937 |
| Sec. | Sample#  +Location | Photomicrograph | Holmes name | | Rosenthal name | | Petrographic Description | | Referred in |
| 39 | C3946  Katunga Isolatd volcano | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\39.02_2x_PPL_WholeSlide_50ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Olivine Melilitite  (Katungite) | | Olivine melilitite | |  | | (Tappe, Foley and Pearson, 2003) (Rosenthal et al., 2009) holmes 1937 |
| 11 | C2831 **Bufimbira (Virunga)-** Muhavura northern foot | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\11_2x_PPL_WholeSlide_17ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Kivite | | Potassic trachybasalt | |  | | Holmes and harwood 1937 |
| 15 | C2878  **Bufimbira (Virunga)?? (M)gahinga**  **A mile and a quarter north north west of Bunagana trig station** | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\15_2x_PPL_WholeSlide_17ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Shoshonitic absarokite | | Potassic trachybasalt | |  | | Holmes and Harwood 1937 |
| 6 | C2797  **Bufimbira (Virunga)- Eastern edge muhavura** | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\6_2x_PPL_WholeSlide_8ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | Leucite basanite | | Leucite basanite | |  | | (Simmons, 1930) Holmes and Harwood 1937 |
| Sec. | Sample#  +Location | Photomicrograph | | Holmes name | | Rosenthal name | Petrographic Description | Referred in | |
| 10 | C2823 **Bufimbira (Virunga)- Busalu** | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\10_2x_PPL_WholeSlide_25ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | Kivite B trans. to murambite | | Leucite basanite | |  | | Holmes & harwood 1937 |
| 24 | C5619 **Katwe-Kikorongo-** Mbuga | C:\Users\Momo\AppData\Local\Microsoft\Windows\INetCache\Content.Word\24_2x_PPL_WholeSlide_8ms_640x480_1xGain_12x10_4.78x2.99cm_lowcontrast.tif | K-ankaratrite | | Leucite ankaratrite | |  | | (Tappe, Foley and Pearson, 2003) (Rosenthal et al., 2009) (Holmes, 1952) |

(Holmes, 1942, Holmes, 1952, Holmes, 1950, Holmes, 1945, Holmes and Harwood, 1937, Simmons, 1930, Rosenthal et al., 2009, Tappe et al., 2003)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sec. | Sample#  +Location | Photomicrograph | Name | Petrographic Description | Referred in |
| RVK1 | Roberts Victor (Rovic) | D:\Users2\MOMO2\Desktop\THESIS_PC\thesis till 16.05.17\All Photos\RVK7_2x_PPL_WholeSlide_25ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Group 2 kimberlite |  |  |
| FS1 | Frank Smith | D:\Users2\MOMO2\Desktop\THESIS_PC\thesis till 16.05.17\All Photos\Whole slide PPL\FS1_2x_PPL_WholeSlide_11ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Group 1 kimberlite |  |  |
| FS4 | Frank Smith | D:\Users2\MOMO2\Desktop\THESIS_PC\thesis till 16.05.17\All Photos\FS4_2x_PPL_WholeSlide_17ms_640x480_1xGain_12x10_4.78x2.99cm_b.tif | Group 1 kimberlite |  |  |
| LK1 | Lethlakane | D:\Users2\MOMO2\Desktop\THESIS_PC\thesis till 16.05.17\All Photos\LK1_2x_PPL_WholeSlide_17ms_640x480_1xGain_12x10_4.78x2.99cm.tif | Group 1 kimberlite |  |  |

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