

***Gems & Gemology* Data Depository**

Supplementary photos to accompany the article: Schwarz D., Pardieu V., Saul J.M., Schmetzer K., Laurs B.M., Giuliani G., Klemm L., Malsy A.-K., Erel E., Hauzenberger C., Du Toit G., Fallick A.E., Ohnenstetter D. (2008) Rubies and Sapphires from Winza, Central Tanzania. *Gems & Gemology*, Vol. 44, No. 4, pp. 322–347.

Category: Transit/documentary



Figure DD-1. Street scene in the Mpwapwa gem trading center near Winza. Photo © V. Pardieu/GGL.



Figure DD-2. Mpwapwa-style road advertizing. Photo © V. Pardieu/GGL.



Figure DD-3. Gem-buying office in Mpwapwa. Photo © B. M. Laurs/GIA.



Figure DD-4. A runner on a motorcycle brings rubies and sapphires from Winza to a gem-buying office in Mpwapwa. Photo © B. M. Laurs/GIA.



Figure DD-5. View over the beautiful Winza region in April 2008. Photo © V. Pardieu/GGL.



Figure DD-6. On the way to the Winza mines. Photo © V. Pardieu/GGL.



Figure DD-7. Lofty baobab tree on the way to the Winza mines. Photo © V. Pardieu/GGL.



Figure DD-8. Baobab trees grow just outside of the village of Winza, May 2008. Photo © B. M. Laurs, © GIA.



Figure DD-9. Entrance to Winza village, where a sign points toward the school. Photo © V. Pardieu/GGL.



Figure DD-10. Entering Winza village. Photo © V. Pardieu/GGL.



Figure DD-11. Overview of Winza gem mining area, which is dominated by the forest-covered Mangalisa mountain range. Photo © V. Pardieu/GGL.



Figure DD-12. Arriving at Winza mining area. Photo © V. Pardieu/GGL.



Figure DD-13. Overview of the gem-washing area and the Mtakanini mining camp near the Winza ruby and sapphire mines. Photo © V. Pardieu/GGL.



Figure DD-14. Overview of the gem-washing area at the Mtindiri River, near the Mtakanini mining camp. Photo © V. Pardieu/GGL.



Figure DD-15. Vincent Pardieu at the Winza mines, April 2008. Photo © J. B. Senoble.



Figure DD-16. Jean Baptiste Senoble at the Winza mines, April 2008. Photo © V. Pardieu/GGL.



Figure DD-17. Dimitri Mantheakis inspects a ruby with miners at the Winza mines, May 2008. Photo © B. M. Laurs/GIA.



Figure DD-18. Tanzanian gem buyers, open for business at the Mtakanini mining camp. Photo © V. Pardieu/GGL.



Figure DD-19. Typical Tanzanian gem miner's huts at the Mtakanini village. Photo © V. Pardieu/GGL.



Figure DD-20. Tanzanian gem dealers inspect rubies and sapphires at the Mtakanini mining camp. Photo © V. Pardieu/GGL.



Figure DD-21. Tanzanian gem dealers inspect rubies and sapphires at the Mtakanini mining camp. Photo © V. Pardieu/GGL.



Figure DD-22. “Immanuel,” with parcels of Winza rubies and sapphires that he recently mined. Photo © V. Pardieu/GGL.



Figure DD-23. Vincent Pardieu studying a Winza sapphire crystal specimen at Mtakanini mining camp. Photo © J. B. Senoble .



Figure DD-24. Vincent Pardieu and Abdul Msellem (center) inspect a parcel of Winza ruby and sapphire at the Arusha gem market, April 2008. Photo © J. B. Senoble



Figure DD-25. J. B. Senoble selects some Winza specimens at the Arusha gem market. Photo © V. Pardieu/GGL.



Figure DD-26. Selecting Winza rubies and sapphires at the Arusha gem market, April 2008. Photo © V. Pardieu/GGL.



Figure DD-27. A Tanzanian gem broker presents some Winza rubies at the Arusha gem market. Photo © V. Pardieu/GGL.



Figure DD-28. A flashlight and clippers rest on a gem-buying table at Mtakanini mining village. Photo © J. B. Senoble.



Figure DD-29. A baobab tree near Mpwapwa is silhouetted in the fading twilight. Photo © B. M. Laurs, © GIA.